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By Ald. Coots:

Resolved, That the City Clerk be and is hereby authorized to compile a Manual for the year 1894, and to have printed fifteen hundred copies of the same.

Adopted as follows:

Yeas — Ald. Batchelder, Behlow, Bleil, Buhrer, Coots, DeGaw, Deimel, Gerecke, Goeschel, Grunow, Hacker, Hanes, Hoffmann, Jacob, Licht, Lowry, Nagel, Patterson, Schmidt, Scovel, Stenius, Vernor, Weidner, Weiler, Welsh, Wesch, Wuellner and the President—28.

Nays—None.

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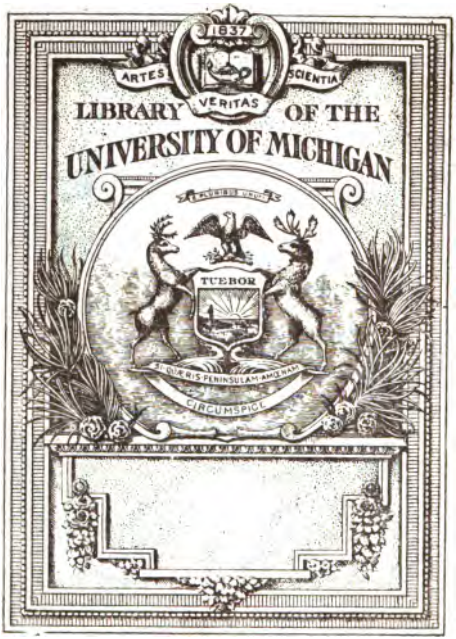

THE GIFT OF
Detroit City Clerk

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832
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MANUAL

....OF THE....

COMMON COUNCIL

....AND OTHER....

CITY DEPARTMENTS

....OF THE....

CITY OF DETROIT

—CONTAINING—

Departmental, Historical and Miscellaneous Information, also the Standing Rules of the Common Council and list of Fire Alarm Stations.

1894.

COMPILED BY

CHARLES R. FORSTER,

CITY CLERK.

DETROIT:
Smith Printing Co., City Printers.
1894.

COMMON COUNCIL.

OFFICERS:

President, - - - - - - GEORGE BECK
President pro tem, - CHARLES A. BUHRER
City Clerk, - - - CHARLES R. FORSTER
Deputy City Clerk, - - JOHN A. SCHMID
Sergeant at-Arms, - EUGENE SULLIVAN
Messenger, - - - - HARRY HAWLEY

The legislative power of the city is vested in a Common Council composed of thirty-two members, who must be qualified electors, one of whom is elected in each ward of the city at the annual city election, for the term of two years, from the second Tuesday in January next ensuing their election. The compensation of said Board is $600 per annum each.

A list of the Aldermen is given on pages 8 and 9.

Ward	NAME.	Place of Business.	Residence.
1	Joseph T. Lowry, (R.).....	48-50 Bates street, Tel. 1753.....	55 Canfield avenue east.
	Walter H. Coots, (R.).....	38 Gratiot avenue, Tel. 965.....	40 Gatiot avenue.
2	James Vernor, (R.).....	235 Woodward ave., Tel. 469, 2r...	108 Elizabeth st. W., Tel. 469, 3r.
	Charles Wright, (R.).....	43 Larned street west, Tel. 807....	759 Woodward avenue, Tel. 4108.
3	Oliver H. Grunow, (R.).....	238 Randolph street, Tel. 1148.....	223 Montcalm street east.
	William Nagel, (D.).....	464 St. Antoine, Tel. 4228.....	464 St. Antoine street.
4	John L. Batchelder, (R.).....	70 Atwater street east, Tel. 867...	184 Alexandrine avenue west.
	Edward H. Patterson, (R.)...	49 Rowland street, Tel. 1414	308 Fourth street.
5	John Ch. Jacob. (D.).....	272 Rivard street, Tel. 1596.....	272 Rivard street, Tel. 1596.
	Alois A. Deimel, (D.).....	624 Rivard street, Tel. 4364.....	324 Watson street.
6	Massie W. Scovel, (R.).....	372 Bagg street.....	372 Bagg street.
	Frank J. Licht, (D,).....	175 Michigan avenue, Tel. 1780....	311 Warren ave. west.
7	Joseph Wuellner (D.).....	142-144 Jefferson avenue, Tel. 758.	296 Clinton avenue.
	Anthony Weiler, (D.).....	215 Beaubien street, Tel. 1437.....	725 Riopelle street.
8	Wm. B. Thompson, (D.).....	New Central Market, Tel. 1475...	482 Twelfth street.
	George Beck, (R.).....	25-27 Cadillac square, Tel. 914....	383 Trumbull avenue, Tel. 1600.

Ward	NAME.	Place of Business.	Residence.
9	Frank Schmidt, (D.)	575 St. Aubin avenue	575 St. Aubin avenue.
	Edward Welsh, (D.)	530 Atwater st. east, Tel. 703	587 Congress street east.
10	John A. DeGaw, (R.)	779 Michigan avenue	779 Michigan avenue.
	Charles A. Buhrer, (R.)	680 Michigan avenue	680 Michigan avenue.
11	John F. Behlow, (R.)	17 Miami avenue, Tel. 1787	455 Joseph Campau avenue.
	William Richert, (R.)	463 Jos. Campau ave., Tel. 1802, 4r.	463 Joseph Campau avenue.
12	Adam Hoffmann, (R.)	441 Baker street	445 Baker street.
	Bernhard Gerecke, (R.)	261 Maybury avenue	261 Maybury avenue.
13	Otto C. Goeschel, (R.)	964 Gratiot avenue	964 Gratiot avenue.
	Peter Stenius, (R.)	836 Monroe avenue, Tel. 1487, 4r.	836 Monroe avenue.
14	John S. Hanes, (R.)	1234 Michigan avenue, Tel. 1219.	650 Myrtle street.
	Charles M. Wesch, (R.)	328 Dix avenue	330 Dix avenue.
15	John A. Fisher, (D.)	1403 Gratiot avenue	1403 Gratiot avenue.
	John F. Hacker, (R.)	Cor. Crane & Crary, Tel. 2145, 3r.	Cor. Crane & Crary.
16	John C. Bleil, (R.)	456 Dix avenue	617 McKinstry avenue.
	Rudolph Weidner, (D.)	1566 Michigan avenue	1566 Michigan avenue.

STANDING COMMITTEES.

—OF THE—

COMMON -:- COUNCIL -:- FOR -:- 1894.

Ways and Means.

COOTS, SCOVEL, THOMPSON.

Meet Monday at 11 A. M., Committee Room.

Claims and Accounts.

BUHRER, BLEIL, WUELLNER.

Meet Tuesday at 2 P. M., Committee Room.

Judiciary.

GRUNOW, DEGAW, JACOB.

Meet on Call.

Streets.

BLEIL, GRUNOW, THOMPSON.

Meet Monday at 2 P. M., Committee Room.

Fire Limits.

BATCHELDER, RICHERT, NAGEL.

Meet on Call.

House of Correction.

WESCH, WRIGHT, WELSH.

Meet on Call.

Public Buildings.

BATCHELDER, COOTS, JACOB.

Meet on Call.

Sewers.

STENIUS, HANES, NAGEL.

Meet Monday at 3 P. M., Board of Public Works Office.

Taxes.

VERNOR, BEHLOW, JACOB.

Meet Friday at 10 A. M., Committee Room.

Street Openings.

SCOVEL, HACKER, WUELLNER.

Meet Thursday at 2:30 P. M., Committee Room.

Printing.

GOESCHEL, STENIUS, WEIDNER.

Meet on Call.

Markets.

BEHLOW, PATTERSON, LICHT.

Meet on Call.

Parks and Boulevards.

LOWRY, WESCH, LICHT.

Meet on Call.

Public Lighting.

PATTERSON, GOESCHEL, WELSH.

Meet on Call.

Ordinances.

HANES, BUHRER, WUELLNER.

Meet Wednesday at 2 P. M., City Attorney's Office.

Pounds.

COOTS, BUHRER, THOMPSON.

Meet on Call.

Health.

RICHERT, VERNOR, FISHER.

Meet on Call.

Licenses.

DEGAW, GERECKE, DEIMEL.

Meet on Call.

City Hospitals.

HACKER, HOFFMANN, SCHMIDT,

Meet on Call.

Liquor Bonds.

WRIGHT, LOWRY, WEIDNER.

Meet on Call.

Rules.

GERECKE, HANES, SCHMIDT.

Meet on Call.

Charter and City Legislation.

BEHLOW, COOTS, BUHRER, BATCHELDER, FISHER.

Meet on Call.

Bridges.

HOFFMANN, PATTERSON, WESCH, DEIMEL, WEILER.

Meet on Call.

BOARD OF ESTIMATES.

A Board of Estimates was created by an Act approved June 24, 1887. It is constituted of two members from each ward, and five members from the city at large. They are elected at the same time and manner as the Aldermen, and hold office for the same period. The members from the wards must have the same general qualifications as the Aldermen. The five members at large are elected every alternate year. The members of the Board receive three dollars as compensation for each daily session. The *ex-officio* members of the Board are the President and Chairman of the Committee on Ways and Means of the Common Council, the City Controller, City Counselor, Presidents of the Board of Education, Board of Water Commissioners, Board of Police Commissioners, Board of Poor Commissioners, President of Fire Commissioners, President of the Public Lighting Commission, the senior members of Board of Inspectors of the House of Correction and of the Board of Public Works. The *ex-officio* members have the right of participation in the deliberations of the Board, but can not vote. The Board

elect a President from their members, and the City Clerk is *ex-officio* the Secretary of the Board. The Board must act upon the general city estimates and all other measures for the raising of money, whether by tax, levy, or by the issuing of bonds. The Board may decrease or disapprove, but cannot increase the amount proposed to be raised. Only the amount approved by the Board of Estimates can be raised.

AT LARGE.

FRANK D. ANDRUS.....70 High street east

FRANK H. BAMLET.....140 Willis avenue west

OSCAR B. MARX.....1271 Gratiot avenue

GEORGE W. BATES.....53 Bagg street

ROBERT BARRIE.....473 Grand River avenue

1st Ward—John J. Mulheron, 73 High street east.
Bethune Duffield, 480 Woodward avenue.

2d Ward—James B. McKay, 33 Canfield avenue w.
Fred A. Robinson, 556 Cass avenue.

3d Ward—Louis W. Schneider, 215 Elizabeth st. e.
Vincent W. Prochaska, 598 Antoine street.

4th Ward—Geo. W. Partridge, 1 Whitney Opera blk.
Frederick B. Smith, 72 Brainard street.

5th Ward—Louis A. Ruch, 365 Rivard street.
Wm. H. Eisenach, 231 Fort street east.

6th Ward—David O. Darling, 550 Lincoln avenue.
Nolton F. Stoddard, 309 Forest avenue w.

7th Ward—Adam Betzing, Sr., 425 Theodore street.
Patrick Fitzgibbons, 314 Fort street east.

8th Ward—Thomas McGregor, 213 Trumbull avenue.
James W. Kennedy, 347 Harrison avenue.

9th Ward—John M. Kulwicki, 816 St. Aubin avenue.
William Repp, 329 Sherman street.

10th Ward—John Schindler, Jr., 806 Sixteenth street.
Robert H. Murray, 831 Fourteenth ave.

11th Ward—B. C. Ladendorf, 715 Gratiot avenue.
William Sauer, 12 Berlin street.

12th Ward—Thomas Montgomery, 40 Maybury avenue
William B. Knapp, 872 Lafayette avenue

13th Ward—Thomas Smith, 44 Mack avenue.
John Stange, 767 Congress street east.

14th Ward—Robert McIlvenna, 1041 Scotten avenue.
Isaac R. Martin, 1176 Hudson avenue.

15th Ward—Leo Lenaert, 317 Bellevue avenue.
Edward F. Marschner, 980 Meldrum ave.

16th Ward—George R. Stein, 1642 Michigan avenue.
James F. Lambe, 414 Lansing avenue.

EX-OFFICIO.

GEORGE BECK,
President Common Council.

WALTER H. COOTS,
Chairman Committee Ways and Means.

C. W. MOORE,
City Controller.

JOHN J. SPEED,
City Counselor.

JAMES W. SEELY,
President Board of Education.

AUGUST GOEBEL,
President Water Commission.

ALBERT IVES, JR.,
President Police Commission.

BRUCE GOODFELLOW.
President Fire Commission.

SIGMUND SIMON,
President Poor Commission.

WILLIAM A. JACKSON,
President Public Lighting Commission.

JAMES DEAN,
President Board of Public Works.

M. B. MILLS,
President Inspectors House of Correction.

LOCATION OF OFFICES.

CITY HALL.

FIRST FLOOR.

	ROOM.
Mayor's Office	1
City Attorney	2
County Treasurer	11
Register of Deeds	8
County Clerk	9
Probate Court	10
County Auditors	7

SECOND FLOOR.

Council Chamber	8
Committee Room	9
City Clerk	10
City Treasurer	13
Receiver of Taxes	14
City Controller	15

THIRD FLOOR.

City Engineer	16
Board of Assessors	17
Board of Public Works	18
Sheriff	20
Circuit Courts	1, 2, 3, 4

FOURTH FLOOR.

Supply Clerk	Opposite Elevator
City Record Room	Main Corridor
County Record Room	Main Corridor
Entrance to Tower	Main Corridor
Building Inspectors	Main Corridor

PENINSULAR BANK BUILDING.

40 Fort Street West.

Park and Boulevard Commission.

MUNICIPAL BUILDING.

Clinton and Raynor Streets.

FIRST FLOOR.

Clerk of Police Court.
Judge's Room.
Police Court Rooms.

SECOND FLOOR.

Poor Commission.
City Physicians.
Board of Health.
Boiler Inspector.

THIRD FLOOR.

Recorder's Court.
Clerk of the Recorder's Court.
Judges' Room.
Sergeant of Police.

HAMMOND BUILDING.

Public Lighting Commission.

HEALTH DEPARTMENT BUILDING

Cor. St. Antoine and Clinton.

DEPARTMENTS.

EXECUTIVE.

(Telephone 163.)

Mayor.....H. S. PINGREE
1020 Woodward avenue, (Tel. 4180.)

Secretary to the Mayor.....ALEX. I. McLEOD
36 Reed Place, (Tel. 3692.)

Stenographer.....WILLARD K. BUSH
1103 Trumbull avenue.

Clerk.....MISS JENNIE M. SMITH
923 Seventh street.

Messenger.....EDWARD H. SCHMICKING
666 Michigan avenue.

LEGAL.

City Counselor, (Tel. 1865).....JOHN J. SPEED
Office, 51-52 Moffatt Building.
478 Second avenue, (Tel. 4100.)

Ass't City Counselor, (Tel. 903)..THOS. T. LEETE, JR
Office, 12-13 Moffat Building.
64 Alexandrine avenue west.

City Attorney, (Tel. 613).....FRANK A. RASCH
200 Ferry avenue, (Tel. 3665.)

Chief Ass't City Attorney...DAVID E. HEINEMAN
428 Woodward avenue, (Tel. 4262.)

Ass't Attorney.....GEORGE P. CODD
26 Adelaide street, (Tel. 4065.)

Ass't Attorney.....ELI R. SUTTON
78 Elizabeth street west.

Street Opening Clerk.....GEORGE P. PALMER
19 Montcalm street west.

Messenger.....WILLIAM C. POOLE
93 Adams avenue east.

CONTROLLER.

City Controller (Tel. 597)....CHARLES W. MOORE
134 Alexandrine avenue west. (Tel. 4584.)

Deputy Controller.....FRANCIS A. BLADES
419 Cass avenue.

Book-keeper.....FRANK H. GLADDING
332 Grand River avenue.

Entry Clerk.....JOHN T. THOMPSON
194 Howard street.

Clerk.....HOWARD C. BECK
226 Alexandrine avenue west.

Clerk.....J. ALFRED TORNEY
791 Harrison avenue.

Messenger.....GEORGE F. KEARNEY
609 Baker street.

RECORD DEPARTMENT.

Chief Clerk.....WALTER B. COLE
653 Thirteenth street.

Clerk.....GEORGE W. HOUGH
533 Sixteenth street.

SUPPLY DEPARTMENT.

Supply Clerk.....JOHN TORRIS
201 Porter street.

CITY CLERK.

City Clerk, (Tel. 955).....CHARLES R. FORSTER
1017 Concord avenue.

Deputy City Clerk.....JOHN A. SCHMID
1335 Frederick street.

Chief Clerk.....WINTHROP C. JONES
50 Twenty-third street.

Engrossing Clerk.....VIRGIL C. LOZEE
432 Putnam avenue.

Engrossing Clerk.....FRANK P. K. OLDFIELD
116 Eighteenth street.

Engrossing Clerk.....WILLIAM P. FORSTER
456 Dubois street.

Messenger.....JAMES N. HUNTER
793 Twelfth street.

CITY TREASURER.

City Treasurer, (Tel. 1302).LOUIS B. LITTLEFIELD
903 Sixteenth street.

Deputy Treasurer.....JOHN W. CORCORAN
91 Brainard street.

Bookkeeper.....OSWALD W. HESSELBACHER
616 Livernois avenue.

Chief Clerk.....THOMAS REED
184 Twenth-fourth street.

Clerk.....HERMAN O. KRAFT
505 Fifteenth street.

Clerk.....GEGRGE J. DIETZ
216 Seward avenue.

Clerk.....GEORGE L. SMITH
248 Congress street east.

RECEIVER OF TAXES.

Receiver of Taxes.....ALBERT STOLL
899 Beaubien street.

Deputy Receiver of Taxes....FRANCIS RAYMOND
481 Fourth avenue.

Chief Clerk.....CHARLES KAUFMAN
316 Watson street.

Bookkeeper.....THOMAS S. BOYD
221 Forest avenue west.

General Tax Department.

Clerk.....WILLIAM P. OSBORN
932 Jefferson avenue.

Clerk.....JOHN C. BRENDEL
454 Field avenue.

Clerk.....DAVID O. DARLING
550 Lincoln avenue.

Clerk.....ALBERT C. LANYON
589 Fort street east.

Clerk.....LEO SEIBERT
393 Monroe avenue.

Special Tax Department.

Special Assessment Clerk.....ROBERT M. FROST
953 Mt. Elliott avenue.

Clerk.....DANIEL COLE
245 Warren avenue east.

Clerk.....OTTO A. STOLL
899 Beaubien street.

Notice Clerk.....LOUIS KATZ
177 Watson street.

Messenger.....ALBERT STEMLEN
683 Gratiot avenue.

BOILER INSPECTOR,

Boiler Inspector.....JOHN McGREGOR
400 Vinewood avenue.

Deputy Inspector.....JAMES BARKER
811 Fort street east.

Assistant.....JAMES McQUEEN
303 Harrison avenue.

CHIMNEY INSPECTION,

Inspector of Chimneys (Tel. 2622).ED. H. GILLMAN
Office, 5 Peninsular Bank Building.

Deputy.....L. C. RAYMOND
227 Grand River avenue.

ENGINEER.

Engineer of City Hall.....JOSEPH K. FINEHART
620 Clinton avenue.

Fireman.....ROBERT E. MOORE
278 Twenty-first street.

ACCOUNTANT.

Chief Accountant (Tel. 485)..JAMES T. STERLING
229 Larned street east.

Messenger.....HARRY LUDERER
512 Beaubien street.

BELLE ISLE BRIDGE.

Chief Engineer and Supt.....CHAS. MITZELFELD
172 Field avenue.

Assistant Engineer.....BALTUS MARTIN
153 Sheridan avenue.

Night Engineer.....S. CONANT WHITING
144 Helen avenue.

Gate Tender.....JEREMIAH MOYNAHAN
121 Porter street.

Gate Tender.....CHARLES BAUER
158 Seventeenth street.

Gate Tender.....JAMES GRIFFIN
30 Alexandrine avenue east.

Gate Tender.....RICHARD LAYNG
680 Congress street east.

Sweeper.....BERNARD WALSH
Sweeper.....CHARLES HEMPEL

STREET FOREMEN.

1st Ward—John H. Ernst, 74 Farnsworth street.
Julius Forkel, 689 Beaubien street.

2d Ward—William Quirk, 367 Townsend avenue.
Joseph Gilby, 284 Park street.

3d Ward—John Breithaupt, 399 Antoine street.

4th Ward—James Stackpole, 246 Fifth street.
Wm. Collien, 1293 Third avenue.

5th Ward—Fred Ziesse, 150 Benton street.

6th Ward—Jerome B. Corey, 50 Locust street.
Otto R. Schultze, 564 Seventh street.

7th Ward—George E. Bolam, 172 Sherman street.

8th Ward—Robert Murphy, 773 Thirteenth street.
John Armstrong, 521 Twelfth street.

9th Ward—.....

10th Ward—Fred Radloff, 818 Sixteenth street.
William Allison, 218 Wabash avenue.

11th Ward—Michael Willett, 645 Macomb street.

12th Ward—Ferd. Botson, 818 Twenty-fourth street.

13th Ward—Henry Mertz, 550 Elmwood avenue.

14th Ward—John J. Brown, 35 Rich street.

15th Ward—John Filbin, corner Crane and Demontier streets.

16th Ward—August Kliever, 513 Wesson avenue.

COUNCIL APPOINTEES.

JOHN PAPKE.....Clerk of Market

HENRY MENCEL.....Assistant Clerk

RICHARD POOLE.....Assistant Clerk

CHARLES HARRISON.....Meat Inspector

JOHN G. GUTEKUNST.....Meat Inspector

CHAS. H. PITTMAN.....Weighmaster, W. D

WILLIAM S. VELGER.....Weighmaster, E. D.

CHAS. E. NEWTON.....
Wood Inspector and Poundmaster, W. D.

HENRY VON DER HEIDE.....
Wood Inspector and Poundmaster, E. D.

GEORGE W. WESCH.....Janitor City Hall

OTTO DOSE.....Assistant Janitor

ALBERT LATULIP.....Assistant Janitor

JOHN OLDENBURG.....Assistant Janitor

JOHN DONOGHUE.....Assistant Janitor

MYRON McALLISTER.....Elevator Conductor

JOHN WHITESELL.....Elevator Conductor

CHARLES A. HARRISON.. ...Elevator Conductor

HENRY J. GRAESSLE..... Engineer of Elevator

ANDREW J. LEE.....Assistant Engineer

ALEXANDER F. WERNER.....
Engineer Municipal Building

ALEXANDER BOESCHEL.....Assistant Engineer

WM. H. PATTERSON...Janitor Municipal Building

GEORGE H. BROWN.....Assistant Janitor

THOMAS BECK.....Assistant Janitor

ERNEST SIGGELKO.....Assistant Janitor

JOHN SCHLIEMANN.....Elevator Conductor

CONSTABLES.

1st Ward—Hiram H. Hunter.
2d Ward—William O. Bellaire.
3d Ward—John Y. Boielle.
4th Ward—David W. Fox.
5th Ward—John Gnau.
6th Ward—John B. Eldert.
7th Ward—William H. Guyott.
8th Ward—Harry A. Martin.
9th Ward—Joseph F. Bowers.
10th Ward—Orrin H. Butterfield.
11th Ward—Charles Gieche.
12th Ward—Sherman Littlefield.
13th Ward—Henry Wiechmann.
14th Ward—William McMurray.
15th Ward—Lewis Colquitt.
16th Ward—James G. Noble.

FINANCIAL STATEMENT.

TREASURY BALANCES.

Balance in the City Treasury June 30, 1892, was:

To the credit of the Detroit City Sinking Fund	$ 144,471 41
To the credit of other Funds	1,175,488 95
Change in the hands of the Receiver of Taxes	100 00
	$1,320,060 36
Receipts during the year	$4,909,411 08
	$6,229,471 44
Disbursements during the year	5,020,373 56
Balance July 1, 1893	1,209,097 88

Financial condition of the city of Detroit on February 1, 1894:

Assessed valuation	$ 199,679,210 00
Rate of taxation per $1,000	15 16
Property owned by city free of all incumbrances	18,756,319 00
Sinking Fund securities and cash	924,872 94

DEBT OF THE CITY.

Boulevard Improvement Bonds	$ 500,000 00
Public Improvement Bonds	600,000 00
Public Sewer Bonds	1,406,500 00
Public School Building Bonds	150,000 00
Park Improvement Bonds	400,000 00
Park and Boulevard Bonds	205,000 00
Total debt	$ 3,261,500 00
Less Sinking Funds as above	924,872 94
Net debt February 1, 1894	$ 2,336,627 06

Cash in bank for general expenses February 1, 1894..... 1,276,331 76

INDEBTEDNESS.

The entire bonded indebtedness of the City of Detroit (except the debt of the Water Board which is fully provided for by the Commissioners), was:

July 1, 1892.....		$ 2,856,500 00
Of this there fell due and was paid Public Building stock, House of Correction.....	$ 10,000 00	
Public Sewer Bonds.....	90,000 00	
Central Public Market Bonds.	5,000 00	
		$ 105,000 00
		$ 2,751,500 00

During the past fiscal year the following bonds were issued:

Boulevard improvement bonds.....	$ 200,000 00
Park and Boulevard bonds.....	105,000 00
Boulevard improvement bonds.....	100,000 00
Leaving bonds outstanding July 1, 1893..	$ 3,156,500 00

CLASSIFICATION OF INDEBTEDNESS.

The indebtedness is classified as follows:

Sewer bonds due in 1892.....	$ 500 00	
Sewer bonds due in 1893.....	96,000 00	
Sewer bonds due in 1894.....	70,000 00	
Sewer bonds due in 1897.....	35,000 00	
Sewer bonds due in 1906.....	100,000 00	
Sewer bonds due in 1918.....	200,000 00	
Sewer bonds due in 1919.....	260,000 00	
Sewer bonds due in 1920.....	240,000 00	
Sewer bonds due in 1922.....	500,000 00	
		$ 1,501,500 00

Public improvement bonds due in 1899	$ 100,000 00	
Public improvement bonds due in 1911	30,000 00	
Public improvement bonds due in 1916	100,000 00	
Public improvement bonds due in 1916	270,000 00	
Public improvement bonds due in 1918	100,000 00	
		$ 600,000 00
Park improvement bonds due in 1920	$ 100,000 00	
Park improvement bonds due in 1921	100,000 00	
Park improvement bonds due in 1922	100,000 00	
		$ 300,000 00
Boulevard improvement bonds due in 1921	$ 200,000 00	
Boulevard improvement bonds due in 1922	200,000 00	
		$ 400,000 00
Park and Boulevard bonds due in 1921	$ 100,000 00	
Park and Boulevard bonds due in 1922	105,000 00	
		$ 205,000 00
Public school building bonds due in 1911		150,000 00
Total indebtedness July 1, 1893		$ 3,156,500 00

CITY RESOURCES.

Means on hand for paying this indebtedness, being the resources of the Detroit City sinking fund:

Cash in the hands of the Commissioners.		$ 240,678 03

Bonds issued by Water Commissioners:

Three bonds of $1000 each. Nos. 69, 96, 144, payable August 1, 1893.....	$ 3,000 00	
One bond, No. 562, payable December 1, 1896.....	50,000 00	
Four bonds, $25,000 each, Nos. 558, 559, 560 and 561, payable April 1, 1897.....	100,000 00	
Two bonds, $50,000 each, Nos. 556 and 567, payable September 1, 1899.....	100,000 00	
Three bonds, $1,000 each, Nos. 72, 75 and 76, payable February 1, 1900.....	3,000 00	
Three bonds, $1,000 each, Nos. 14, 16 and 23, payable August 1, 1902.....	3,000 00	
Two bonds, $1,000 each, Nos. 32 and 33, payable August 1, 1903.....	2,000 00	
Three bonds, $1,000 each, Nos. 1, 2 and 3, payable February 1, 1904.....	3,000 00	
One bond, No. 173, payable August 1, 1904.....	1,000 00	
One bond, No. 282, payable June 1. 1905.	1,000 00	
Seven bonds, $1,000 each, Nos. 381, 382, 383, 384, 385, 498 and 499, payable June 1, 1906.....	7,000 00	
	$	273,000 00

Public school building bonds, Nos. 1 to 150, $1,000 each, payable October 1, 1911, or at any time after October 1, 1896	$ 150,000 00
Street paving bonds	315,388 48
Total	$ 979,066 48

RECAPITULATION.

Outstanding indebtedness July 1, 1893		$ 3,156,500 00
Less means on hand for paying same		979,066 00
Net indebtedness July 1, 1893		$ 2,177,433 52
Net indebtedness July 1, 1893	$ 2,177,433 52	
Net indebtedness July 1, 1892	1,942,982 86	
Increase of indebtedness during the fiscal year		$ 234,450 66

The outstanding bonds of the Water Commissioners, amounting to $1,229,000, issued on the faith and credit of the City of Detroit, are not included in this statement, as the receipts from water assessments and the annual appropriation of $75,000 for sinking and interest funds, as required by law, will be sufficient to redeem all outstanding bonds at maturity.

CORPORATE REAL ESTATE.

The following valuations on the Real Estate owned by the City were made by the Board of Assessors February 1, 1894.

	Land.	Building.	Total.
Detroit City Hall.	$ 1,630,430	$ 500,000	$ 2,130,430
Central Market..	372,000	.....	372,000
Municipal Court..	8,700	52,690	61,390
Cass Market.....	7,600	500	8,100
Western Market.	40,000	40,480	80,480
Eastern Market..	158,290	45,075	203,365
House of Correction.....	71,580	140,000	211,580
House of Refuge	21,900	10,000	31,900
Vacant lot (House of Correction)..	840	.....	840
Detroit High School.....	198,560	.....	198,560
City Hospital—Pest House....	28,000	.....	28,000
Vacant lot—12th st and Lafayette ave.....	400	.....	400
Old Cemetery—Russell st.....	16,200	.....	16,200
Grosse Point Hospital	21,830	.....	21,830
Public Library...	225,000	125,000	350,000
Belle Isle approach.....	75,000	.....	75,000
Bell Isle bridge..	300,000	.....	300,000
Belle Isle Park...	2,570,000	.....	2,570,000
West Grand Circus Park.....	902,002	.....	902,002
East Grand Circus Park.....	701,846	.....	701,846
Cass Park.....	162,268	.....	162,268
West Park.....	78,164	.....	78,164
Crawford Park..	18,450	.....	18,450
Elton Park.....	18,410	.....	18,410
Macomb Park...	7,150	.....	7,150
Stanton Park.....	8,290	.....	8,290
Center Park.....	9,170	.....	9,170
Clinton Park.....	31,122	.....	31,122
Campau Park....	11,420	.....	11,420

CORPORATE REAL ESTATE—*Continued.*

	Land.	Building.	Total.
Clark Park.....	$ 243,960	.....	$ 243,960
Owen Park.....	60,000	.....	60,000
Perrien Park.....	30,000	.....	30,000
Log Cabin Park..	140,000	.....	140,000
Voigt Park.....	45,000	.....	45,000
Triangular Lot—Campus Martius	210,000	.....	210,000
Metropolitan Police Commission.....	105,225	159,954	265,179
Fire Commission.	120,660	409 580	530,240
Water Commission.....	412,427	227,667	640,094
Board of Education.....	426,602	1,179,505	1,606,107
Vacant lot, north Woodbridge st.	1,980	.....	1,980
Public Lighting Commission....	63,125	.....	63,125

The foregoing valuations are the actual cash appraisements of the Real Estate alone and do not include the water pipes laid in the streets, the apparatus of the Fire Department, the cost of pavements and sewers, the furniture in the several buildings, the public drinking fountains, etc.

ELECTIONS AND APPOINTMENTS.

The Mayor, City Clerk, City Attorney, City Treasurer and Police Justices are elected at the charter election. Justices of the Peace are elected at charter elections.

The Controller, Members of the different Boards and Commissions, City Counselor, Receiver of Taxes, Assessors, Boiler Inspector, Inspector of Chimneys, Engineer of the City Hall and Clerk of Mayor's office are appointed by the Common Council on the nomination of the Mayor.

The Clerk and Deputy Clerks of the Recorder's Court are appointed by the Judges of the Court.

The Gas Inspector, Clerks of the Market, Weighmasters, Poundmasters, Wood Inspectors and Janitors of the City Hall, and Municipal Courts are appointed by the Common Council.

The City Physicians are appointed by the Common Council on nomination of the Poor Commission.

The City Engineer is appointed by the Common Council on nomination of the Board of Public Works.

The assistants and clerks in the Controller's, City Clerk's Treasurer's, Receiver of Taxes and Assessor's offices, are appointed by the Common Council on nomination of the heads of their respective departments.

Constables are elected at the charter elections and hold their offices for the term of one year.

MAYORS OF DETROIT.

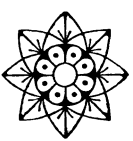
1824—John R. Williams.
1825—John R. Williams.
1826—Henry I. Hunt.
1827—John Biddle.
1828—John Biddle.
1829—Jonathan Kearsley.
1830—John R. Williams.
1831—Marshall Chapin.
1832—Levi Cook.
1833—Marshall Chapin.
1834—C. C. Trowbridge.
1834—Andrew Mack.
1835—Levi Cook.
1836—Levi Cook.
1837—Henry Howard.
1838—Augustus Porter.
1838—Asher Bates.
1839—DeGarmo Jones.
1840—Zina Pitcher.
1841—Zina Pitcher.
1842—Douglas Houghton.
1843—Zina Pitcher.
1844—John R. Williams.
1845—John R. Williams.
1846—John R. Williams.
1847—Jas. A. Van Dyke.
1848—Frederick Buhl.
1849—Charles Howard.
1850—John Ladue.
1851—Zach. Chandler.
1852 John H. Harmon.
1853—John H. Harmon.
1854—Oliver M. Hyde.
1855—Henry Ledyard.
1856—Oliver M. Hyde.
1857—Oliver M. Hyde.
1858—John Patton.
1859—John Patton.
1860—Christian H. Buhl.
1861—Christian H. Buhl.
1862—Wm. C. Duncan.
1863—Wm. C. Duncan.
1864—Kirkland C. Barker.
1865—Kirkland C. Barker.
1866—Merrill I. Mills.
1867—Merrill I. Mills.
1868—Wm. W. Wheaton.
1869—Wm. W. Wheaton.
1870—Wm. W. Wheaton.
1871—Wm. W. Wheaton.
1872—Hugh Moffat.
1873—Hugh Moffat.
1874—Hugh Moffat.
1875—Hugh Moffat.
1876—Alexander Lewis.
1877—Alexander Lewis.
1878—George C. Langdon.
1879—George C. Langdon.
1880—Wm. G. Thompson.
1881—Wm. G. Thompson.
1882—Wm. G. Thompson.
1883—Wm. G. Thompson.
1884—S. B. Grummond.
1885—S. B. Grummond.
1886—M. H. Chamberlain.
1887—M. H. Chamberlain.
1888—John Pridgedon, Jr.
1889—John Pridgeon, Jr.
1890—H. S. Pingree.
1891—H. S. Pingree.
1892—H. S. Pingree.
1893—H. S. Pingree.
1894—H. S. Pingree.
1895—H. S. Pingree.

CITY CLERKS OF DETROIT.

The first City Clerk elected by the people was Jeremiah Van Rensselaer, in 1849. Prior to that time the Clerk was appointed by the Common Council.

1824—Voltaire Spalding.
1825—Voltaire Spalding.
1826—Voltaire Spalding.
1827—John J. Deming.
1828—John J. Deming.
1829—John J. Deming.
1830—John J. Deming.
1831—John L. Whiting.
1832—John L. Whiting.
1833—John Winder.
1834—John Winder.
1835—Felix Hinchman.
1836—George Boyd.
1837—George Boyd.
1838—George Boyd.
1839—George Boyd.
1840—Caleb F. Davis.
1841—Caleb F. Davis.
1842—Caleb F. Davis.
1843—Robert E. Roberts.
1844—Robert E. Roberts.
1845—Robert E. Roberts.
1846—Robert E. Roberts.
1847—Robert E. Roberts.
1848—Robert E. Roberts.
1860—Rollin C. Smith.
1861—Rollin C. Smith.
1861—Heman A. Lacey.
1862—Francis Pramstaller.
1863—Francis Pramstaller.
1864—Francis Pramstaller.
1865—Francis Pramstaller.
1866—Henry Starkey.
1867—Henry Starkey.
1868—Henry Starkey.
1869—Henry Starkey.
1870—Henry Starkey.
1871—Henry Starkey.
1872—Charles H. Borgman.
1873—Charles H. Borgman.
1874—Charles H. Borgman.
1875—Charles H. Borgman.
1876—Charles H. Borgman.
1877—Charles H. Borgman.
1878—Louis Dillman.
1879—Louis Dillman.
1880—Louis Dillman.
1881—Louis Dillman.
1882—Alex. A. Saenger.
1883—Alex. A. Saenger.

1849—J. Van Rensselaer.
1850—J. Van Rensselaer.
1850—Amos T. Hall.
1851—Daniel Munger.
1852—Daniel Munger.
1853—Horace S. Roberts.
1854—Richard Starkey.
1855—Richard Starkey.
1856—Richard Starkey.
1857—Richard Starkey.
1858—Francis W. Hughes.
1859—Francis W. Hughes.
1884—Alex. A. Saenger.
1885—Alex. A. Saenger.
1886—William T. Dust.
1887—William T. Dust.
1888—Aug. G. Kronberg.
1889—Aug. G. Kronberg.
1890—Aug. G. Kronberg.
1891—Aug. G. Kronberg.
1892—Charles R. Forster.
1893—Charles R. Forster.
1894—Charles R. Forster.
1895—Charles R. Forster.



MUNICIPAL BOARDS.

POLICE COMMISSION.

(Tel. 1272.)

The Metropolitan police force of the City of Detroit was organized by an act of the Legislature approved February 28, 1865, and entered upon its duties on the 15th day of May, 1865, under the direction of a Board of Commissioners created by said act, who were vested with the entire control of the police force of the city. The Commissioners receive no salary or compensation for their services. Since the 1st day of July, 1892, the Board of Metropolitan Police of the City of Detroit has been composed of four electors and freeholders of said city, appointed by the Mayor. The members of the first board organized under the new act hold office for one, two, three and four years respectively.

BOARD OF COMMISSIONERS.

ALBERT IVES, JR., term expires June 30, 1894.

COLLINS B. HUBBARD, term expires June 30, 1895.

CARL E. SCHMIDT, term expires June 30, 1896.

CLARENCE A. BLACK, term expires June 30, 1897.

OFFICERS.

President.....ALBERT IVES, Jr.
Secretary.....JULES G. HOFFMAN
Surgeon.....HENRY O. WALKER
Assistant Surgeon.....ANGUS McLEAN
Attorney.....JOHN G. HAWLEY

POLICE FORCE.

(Tel. 429.)

Superintendent.....C. C. STARKWEATHER
Captains—Joseph Burger, Iesse Mack, A. H. Bachman, John Martin.
Sergeants—E. F. Culver, A. H. Britton, Wm. Nolan, George H. Thomas, James Purdue, Wm. Thompson, Benj. High, Jos. F. Krug, Eugene Sullivan, Pierce Hanrahan, James Thompson, John Denler, A. C. Boeberitz, Patrick Hogan, John Jantz, H. M. Slater, C. A. Andrews, John G. Myers, Jeremiah Sullivan, Emery A. Noble, John T. Spillane, Henry E. Shoemaker, George W. Mills.
Roundsmen..... 29
Patrolmen..... 348
Doormen..... 21

Besides the headquarters building, which contains the Central Station, there are twelve other station houses which are connected with headquarters, as follows:

Woodbridge street, near Woodward avenue.
Fremont street, near Woodward avenue.
Fremont street, near Chene street.
Gratiot avenue and Russell street.
Elmwood avenue, near Champlain street,
Trumbull avenue and Michigan avenue.
Twentieth street, near Michigan avenue.
River street, near Twenty-fourth street.
Scotten avenue, near Lafayette Place.

Grand River avenue and Twelfth street.
Vinewood avenue, near Michigan avenue.
And a station on Belle Isle.
Headquarters barn, Fort street east, near Beaubien street.

FIRE COMMISSION

(Tel. 400.)

The Fire Department is under the control and management of the Fire Commission, a board composed of four members, created by an act of the Legislature. The said Commissioners having control and management of officers, men, property, measures and action for the prevention and extinguishment of fires within the city of Detroit, and empowdered and directed to possess and exercise fully and exclusively all the powers, and perform all the duties for the government, management, maintenance and direction of the Fire Department.

The terms of office of the Commissioners are four years, one expiring each year. They are appointed by the Common Council on the nomination of the Mayor. The Fire Commissioners receive no pay for their services, the office being purely honorary and non-partisan.

The Commission was organized April 1, 1867, since which time the Fire Department has been under its control and management.

COMMISSIONERS.

OREN SCOTTEN, term expires April 1, 1894.
FRED. T. MORAN, term expires April 1, 1895.
BRUCE GOODFELLOW, term expires April 1, 1896.
WM. CARSON, term expires April 1, 1897.

OFFICERS.

President.....BRUCE GOODFELLOW
Vice-President.....WM. CARSON
Secretary.....JAMES E. TRYON

FIRE DEPARTMENT.

Comprises the following apparatus:

Nineteen steam fire engines, manned and equipped, one of these being a marine company or fire-boat; six chemical companies, manned and equipped; nine hook and ladder trucks, manned and equipped; five supply wagons.

IN RESERVE, WITHOUT COMPANIES.

One first-class steam fire engine and equipment; two second-class steam fire engines and equipment; two hose carts equipped with hose; one hose wagon equipped with hose; two hook and ladder trucks, fully equipped.

This apparatus is kept in readiness for instant use.

FIRE ALARM TELEGRAPH.

432 miles; 332 fire alarm boxes.

BUILDING INSPECTION.

The following is a tabulated statement showing the number of buildings erected and repaired, together with the cost of the improvements, since the establishment of the office of Fire Marshal:

Year.	New Buildings.	Alterations.	Cost.
1877—4 Months	80	14	$ 70,365 00
1878	505	174	271,318 00
1879	732	137	1,422,318 00
1880	756	384	1,596,130 00
1881	1,310	474	2,602,971 00
1882	1,676	412	3,513,260 00
1883	1,691	484	3,525,541 00
1884	1,899	526	3,681,066 00
1885	1,891	457	3,478,319 00
1886	2,053	477	3,912,899 00
1887	2,358	555	3,907,608 00
1888	2,422	554	3,732,730 00
1889	2,527	580	5,363,771 00
1890	2,625	626	5,374,480 00
1891	2,695	701	5,667,225 00
1892	3,159	718	5,727,300 00
1893	2,463	614	4,292,925 00
Totals	30,792	7,877	$ 49,940,816 00

WATER SUPPLY—PUMPING SYSTEM—SUPPLY FROM RIVER.

2600 hydrants; 514 reservoirs; in charge of the Department.

The apparatus of the Department is manned by a force of 345 paid men. The following are the officers:

Chief of the Department.....JAMES BATTLE
Ass't Chief and Supply Agent..JAMES R. ELLIOTT
Chief of 1st Battalion,..... JOHN KENDALL
Chief of 2d Battalion.....JAMES C. BRODERICK
Chief of 3d Battalion.....WILLIAM J. GOWAN
Chief of 4th Battalion.....JOHN O'NEIL
Chief of 5th Battalion.....WM. H. HARRIS
Master Mechanic.....FRANCIS BEAUFAIT
Supt. of Horses.....W. J. GOWAN
Supt. of Telegraph.....WILLIAM J. GARDINER
Ass't Supt. of Telegraph.....LOUIS GASCOIGNE
Department Surgeon.....BENJ. P. BRODIE, M. D.
Fire Marshal.....WILLIAM H. BAXTER
Ass't Fire Marshal.....JOHN McDUFF

By an act of the Legislature amendatory of the act creating the Fire Commission, the office of Fire Marshal was created in 1877, an office for the purpose of securing the enforcement of ordinances governing buildings and fire prevention, being placed under control of the Fire Commission. The Fire Marshal is appointed by the Common Council on the nomination of the Fire Commission, and his general duties are to enforce the city ordinances governing the prevention of fire.

BOARD OF PUBLIC WORKS.

(Tel. 350.)

This Board, established by request of the Common Council, by an amendment of the City Charter, approved April 29, 1873, consists of three members, nominated by the Mayor, and confirmed by the Common Council. The Board is vested with control and supervision of the paving, repaving, cleaning, repairing, grading, working and improving of all streets, alleys, avenues and public grounds; the construction, altering and repairing of public wharves, docks, bridges, culverts, receiving basins, sewers and water courses; the laying of all side and crosswalks; the construction of all drinking or ornamental fountains; the erection of all public buildings and works of the corporation, without the power, however, of changing the plans or specifications of such work when once adopted.

They report to the Common Council on the progress of any work, and bills must be submitted to the said Common Council, who will then authorize the Controller to draw his warrant therefor.

The Board took charge of all public works as above partially enumerated on the first day of January, 1874, and the offices of Street Commissioners, Overseer of Highways, City Surveyor, the Board of Sewer

Commissioners, Commissioners on Plan of the City, and all other officers whose duties are now performed by the Board of Public Works, were abolished from and after the third Tuesday of January, 1874.

MEMBERS.

JAMES DEAN, term expires January, 1896.
JACOB GUTHARD, term expires January, 1897.
JOHN McVICAR, term expires January, 1898.

OFFICERS AND CLERKS.

JAMES DEAN.....President
JACOB GUTHARD.....Vice President
ANDREW McPHERSON.....Secretary
J. C. OLDFIELD.....Chief Clerk
H. H. STEVENS.....Record Clerk
W. S. DUNCAN.....Pay Clerk
P. M. COFFIN.....Stenographer
FRANCIS B. EGAN.....Permit Clerk

SIDEWALK DEPARTMENT.

R. Y. OGG.....Chief Clerk
GEO. A. BARRIER.....Notice Clerk

INSPECTORS.

J. E. HOCKADAY,	HERBERT MUELLER,
C. O'DWYER,	A. B. REEVES,
H. G. HARRIS,	H. L. BECK,
J. B. GORE,	N. G. CURTIS.

ARTHUR ST. PIERRE, Messenger.

CITY ENGINEERS OFFICE.

HENRY LUDDEN.....City Engineer
S. A. FERGUSON.....First Assistant, Sewers
WM. F. DAY.....Second Assistant, Sewers
R. H. McCORMICK.....First Assistant, Streets
LEO. LOCHBIHLER.....Second Assistant, Streets
JNO. K. MITCHELL.....Maps and Records
ROBERT PARSONS.....Draughtsman
FRANK S. ROBINSON.....Draughtsman

GEO. L. IRONSIDE.....Sewer Assessments
WM. C. KING.....Transitman
AUGUST SCHMIDT.....Rodman
GEORGE JEROME.....Rodman
WM. D EDGECOMB.....Chainman
WM. F. FISHBACK.....Chainman
WILLISTON A. KEEN.....Clerk

BOARD OF WATER COMMISSIONERS.

(Tel. 489.)

Created in 1853 by act of Legislature at the request of the Common Council, which act was amended in 1873, the Board has the power to provide for the "completion and management of the Detroit Water Works," and for the purpose of "supplying the City of Detroit and without the limits thereof with pure and wholesome water."

There are five members of the Board, chosen one each year by the Common Council upon the nomination of the Mayor, to serve without compensation.

It is constituted at present as follows:

JOSEPH L. HUDSON, expiration of term, May 1, 1892.

SAMUEL G. CASKEY, expiration of term, May 1, 1893.

AUGUST GOEBEL, expiration of term, May 1, 1894.

HENRY M. DUFFIELD, expiration of term, May 1, 1895.

FRANK E. KIRBY, expiration of term, May 1, 1896.

OFFICERS.

AUGUST GOEBEL.....President
FRANK E. KIRBY.....Vice-President
L. N. CASE....General Superintendent and Secretary
G. S WILLIAMS.....Civil Engineer
H. BRIDGE.....Superintendent of Extension
T. R. PUTNAM.....Superintendent of Meters
E. H. SCRIBNER.....Superintendent of Grounds
URIAH GOULD.....Chief Engineer
J. E. EDWARDS.....Consulting Engineer
H. S. STARKEY.....Meter Clerk
G. E. KUNZE.....Receiving Clerk

ASSESSORS AND COLLECTORS.

F. H. HUTAFF, G. A. WINSLOW,
AUGUST GOEBEL, JR., A. VOGEL,
J. J. ROBINSON, T. W. GOODALE,
PETER BECKER, C. J. PATERSON.

The pumping works are situated in the Water Works Park, four miles east and up the river from the City Hall. Three engines, with an aggregate daily capacity of 78,000,000 gallons supply the city, with another in course of construction with a capacity of 25,000,000 gallons. The daily average quantity pumped in 1893 was 38,021,855 gallons. Miles of pipe, 455.

RECEIPTS IN 1893.

Water rates	$ 420,490 82
Tax levy	69,167 77
Other sources	35,275 82
Total	$ 524,934 42

EXPENDITURES.

Construction	$ 378,048 94
Operation and maintenance	101,339 33
Bonded indebtedness	71,000 00
Interest	74,163 69
Hurlbut fund	22,019 56
Park and Boulevard Commissioners	8,886 22
Total	$ 658,487 74

COMMISSIONERS OF PARKS AND BOULEVARDS.

(Tel. 1298-3R.)

The Commissioners of Parks and Boulevards were organized under an Act of the Legislature, approved May 8, 1889, (succeeding the Board of Park and Board of Boulevard Commissioners abolished by said Act,) and were given the control and management of the Boulevard, and Belle Isle and other city parks.

The Commission consists of four resident electors, appointed by the Common Council on the nomination of the Mayor. Their appointment is for a term of four years, and they serve without compensation.

The Board is at present composed of the following gentlemen:

JAMES E. SCRIPPS, term expires May 31, 1894.

FRED GUENTHER, term expires May 31, 1895.

GEORGE C. WETHERBEE, term expires May 31, 1896.

CHARLES K. LATHAM, term expires May 31, 1897.

OFFICERS.

JAMES E. SCRIPPS.....Preside
WILLIAM H. CHRISTIAN.....Secretar
ANTON EKSTROM, Gen. Supt. Parks and Boulev'

The Commissioners hold regular meeting in their office in the Peninsular Bank building every Wednesday at 2 p. m., for the transaction of business relating to Parks and Boulevards.

PARKS AND PARK ACREAGE.

Adelaide Campau Park.....$1\frac{199}{1000}$ acres
Joseph Campau avenue, between Mullett and Clinton streets.

Belle Isle Park.....700 acres
Situated on an island in the Detroit river opposite the eastern portion of the city and connected with the same by an iron bridge constructed in 1889.

Cass Park.....4.966 acres
Second avenue between Ledyard and Bagg streets.

Clark Park.....24.731 acres
On Clark Scotten and Dix avenues.

Clinton Park.....1.068 acres
Between Gratiot and Clinton avenues and Raynor and St. Antoine streets.

Crawford Park.....0.746 acres
Corner of Fifth and High streets.

Elton Park.....0.740 acres
Corner of Fifth and Orchard streets.

Grand Circus Parks.....5.566 acres
Woodward avenue from Park and Witherell to Adams avenue.

Macomb Park.....0.557 acres
Rose, Seventeenth and Eighteenth streets.

North Park.....0.448 acres
Between Wilcox, Center and Randolph streets.

Stanton Park.....0.695 acres
Porter, Seventeenth and Eighteenth streets.

West Park.....0.740 acres
State, between Park and West Park Place.

Opera House Lawn.....0.174 acres
Campus Martius.

Owen Park.....4½ acres
Perrin Park.....5½ acres
Medbury Park.....8½ acres
Log Cabin Park.....120 acres

Total Park acreage.....880.130

The Grand Boulevard is 11.29 miles in length and commences at the intersection of Jefferson avenue and the Belle Isle Bridge approach, and by a detour passes through the eastern, northern and western portions of the city, ending at Fort street on the west, between Vinewood avenue and Twenty-fifth street.

PUBLIC LIGHTING COMMISSION.

(Tel. 749.)

By the provisions of an act of the Legislature, approved March 18, 1893, the lighting of the city streets and public buildings was placed under the control of a Public Lighting Commission composed of six members to be appointed by the Mayor subject to approval by the Common Council. The first Commission was appointed March 28, 1893, appointments being confirmed by the Council April 4.

This commission also has supervision of the stringing of all lines of wire for electric lighting, and has adopted regulations governing the same as provided by the act.

The Common Council having declared it advisable to construct a public plant to be owned and operated by the city, and having authorized the issue of bonds for that purpose to the amount of $600,000, the Commission is now engaged in that work, having already laid fifteen and one-half miles of underground conduits, secured a sight for a central station, and received proposals for erecting the necessary buildings and supplying the machinery.

The city is at present lighted by the Detroit Electric Light and Power Company, under the terms of a contract which expired January 30, 1893, and it has been temporarily renewed by the Commission until such time as the plant is ready for operation.

This lighting is done by means of 1,279 lights—416 of which are upon towers, the remainder being pole lights and mast arms.

By the provisions of the General Lighting Ordinance, approved October 17, 1893, the Public Lighting Commission also has authority to issue permits for the establishment of private lighting plants and has general supervision over the stringing of the wires connected with the same.

One of the six Commissioners originally appointed, Mr. C. A. Newcomb, resigned in August, 1893, and his place was filled by the appointment of Mr. R. H. Fyfe.

The Commission is now constituted as follows:

MARTIN BUTZEL, term expires April 4, 1894.
R. H. FYFE, term expires April 4, 1895.
GEO. H. LOPHROP, term expires April 4, 1896.
WM. R. FARRAND, term expires April 4, 1897.
J. L. HUDSON, term expires April 4, 1898.
WM. A. JACKSON, term expires April 4, 1899.

OFFICERS.

President.....WM. A. JACKSON
509 Hammond Building.
Secretary.....WILL F. CONANT
511 Hammond Building.
City Electrician.....ALEX. DOW
511 Hammond Building.

BOARD OF BUILDING INSPECTORS.

An act of the Legislature approved June 17, 1885, created a Board of Building Inspectors for the City of Detroit, which shall consist of three competent mechanics or architects, resident electors of the City of Detroit, to be appointed by the Common Council on the nomination of the Mayor, whose term of office shall be three years, who shall devote their entire time to the duties of their office, and who shall not be engaged or interested, directly or indirectly in the building business, and shall be paid such salary for their services under this act as the Common Council shall determine, but not to exceed $1,200 per annum. It is the duty of said Building Inspectors to make, at least once in each year, a thorough examination of all Halls, Opera Houses, Theaters, and buildings for amusement and recreation; Workshops, Stores, Blocks for Offices, Hotels, Boarding and Tenement Buildings, Stands, Platforms, Freight or Passenger Elevators, and buildings or structures of every kind in the City of Detroit, used or intended to be used or occupied by gatherings of people, with reference to the safety of such buildings and structures for the purpose for which designed, and for the speedy and safe egress of

the persons therein and thereon assembled, in case of sudden alarm or danger. In addition to such regular inspection of said buildings and structures it shall be the duty of said Inspectors to promptly inspect any building or structure of whatever character when a complaint is made or it comes to their knowledge that said building or structure is unsafe, and report in detail to the Common Council at end of each month the work performed by them, and all information with reference thereto, and shall submit to the said Common Council in December of each year a summary of their work of the preceding year. It shall be the duty of the Board of Building Inspectors, on request of the City Attorney, to survey and appraise for the city all buildings and structures to be condemned, or taken for street or alley openings, and shall prepare, and make a full description, and the itemized bill of values of said buildings and structures, and appear in the Recorder's Court as expert witnesses in all cases of street or alley openings.

The present Board consists of

R. D. HUFF, FRANK E. SCHOONMAKER,
JAMES G. SIDEY.

BOARD OF ASSESSORS.

The Board of Assessors is composed of three members appointed by the Common Council on the nomination of the Mayor who hold their office for the term of three years respectively, beginning on the first day of July, who shall devote their whole time to the service of the city in connection with the duties of their office and the member whose term soonest expires shall be president of said Board.

It is the duty of the Board of Assessors before the first day of April in each fiscal year, to assess at its true cash value, all the real and personal property subject to taxation by the laws of this State, within the city, and make out and complete the assessment rolls, one for each ward and also to make assessment rolls for paving streets and alleys and place the assessment on all street opening rolls.

They shall cause notice to the tax-payers to be published in two daily newspapers, for two weeks prior to the first day of April in each year, that the assessment rolls have been completed. Any person considering himself aggrieved by reason of any assessment may complain thereof before said

Board of Assessors, and on sufficient cause being shown by such person to the satisfaction of such Board, it shall review the assessment complained of and may alter or correct the same. The Board of Assessors or a majority of them, having completed the review and correction of said assessment rolls, shall sign on or before the third Tuesday in April in each year, and return the same to the Common Council. The Common Council after receiving said rolls, shall, at its next regular session, proceed to consider the same, and any person considering himself aggrieved by the assessment of his property may appeal in writing to said Common Council and they shall hear and determine all such appeals in a summary manner, and correct any errors which they may discover in the assessment rolls, and may increase or diminish any assessment as they may see fit. They may continue the consideration of the assessment rolls and the hearing of appeals for a period not exceeding sixteen days, after the time when they are first to be considered, and on or before the expiration of the sixteen days the assessment rolls shall be fully and finally confirmed by said Common Council. After the assessment rolls shall have been fully and finally confirmed, the Board of Assessors shall cause the amount of all taxes in dollars

and cents authorized to be assessed and collected in each year, to be assessed ratably in the rolls for each ward in separate columns showing the amount of city, school, highway and police taxes assessed to each person or lot in each year, and when said rolls are completed on July 1st each year the Board shall turn said rolls over to the Controller and take his receipt therefor.

The city taxes are payable at the office of the Receiver of Taxes from July 1st to August 1st of each year, without percentage, after which time one per cent per month will be added thereto for six months, which becomes part of the tax, and thereafter runs with interest at the rate of ten per cent per annum. If not paid before the first day of June following the property is sold for taxes.

There were three assistants to the Assessors appointed by the Common Council on the recommendation of said Board of Assessors in August, 1887, to hold office at the pleasure of the Assessors and Common Council.

The following table is a statement of the appraised valuation of the real and personal property in the City of Detroit for the years

1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890, 1891, 1892 and 1893:

Assessed Valuation for	Real.	Personal.	Total.
1883.....	$ 78,982,170	$ 26,928,755	$ 105,910,925
1884.....	82,793,115	27,928,880	110,721,995
1885.....	87,536,645	28,713,309	116,249,945
1886.....	100,020,991	33,427,589	133,448,580
1887.....	105,827,840	36,580,040	142,407,880
1888.....	112,740,300	39,558,840	152,299,140
1889.....	117,453,140	39,052,650	156,505,790
1890.....	123,391,610	38,436,960	161,828,570
1891.....	136,026,640	39,423,670	175,450,310
1892.....	149,372,700	34,856,430	184,229,130
1893.....	158,051,900	41,627,310	199,679,210

The following table shows the total tax levy and percentage of tax for the years 1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890, 1891, 1892 and 1893:

Year.	Total Tax Levy.	Percentage of Tax.
1883.....	$ 1,199,254 28	10.1-12 mills on.... $ 1 00
1884.....	1,326,500 31	11.50-100 mills on.. 1 00
1885.....	1,361,825 29	10.1-10 mills on.... 1 00
1886.....	1,444,214 58	10.71 mills on..... 1 00
1887.....	1,714,430 71	11.33 mills on..... 1 00
1888.....	1,995,002 67	13.1-10 mills on.... 1 00
1889.....	2,286,463 54	14.29 mills on..... 1 00
1890.....	2,545,327 01	15.73 mills on..... 1 00
1891.....	2,931,555 00	16.78 mills on..... 1 00
1892.....	3,062,918 63	16.63 mills on..... 1 00
1893.....	3,015,817 72	15.16 mills on..... 1 00

ASSESSORS.

FRED. E. FARNSWORTH, President, term expires July 1, 1894.

JOEL C. McDONALD, term expires July 1, 1895.

WM. T. DUST, term expired July 1, 1893.

ASSISTANTS TO THE ASSESSORS.

ARTHUR C. O'CONNOR, ROBERT OAKMAN, BERNHARD F. SCHELLBERG.

Chief Clerk.....FREEMAN O. GULLIFER

Clerks—Patrick J. Morahan, Frank J. Bowler, Wm. J. Murtagh, Hugh McClelland, Fred W. Dennert, Samuel M. Trevellick, Patrick J. Maher, Charles F. Breitenbacher, John T. Hoffmann, William F. Worth, William W. Waine, Walter W. Bock, Henry B. Bromley, David W. Carruthers, Walter H. Stowers.

BOARD OF HEALTH.

(Tel. 742.)

The Board of Health of the City of Detroit was organized under an act of the Legislature, approved May 25, 1893, and consists of three practicing physicians, appointed by the Common Council on the nomination of the Mayor, together with the Mayor, Controller and President of the Metropolitan Police Commission, who are ex-officio members. The Board of Health, thus constituted for the purpose of organization and management of its department, has the authority of other boards in said city, as ordinarily pertaining to such bodies, and also to appoint a President, a Health Commissioner, a Health Officer, a Special Sanitary Inspector, a Food Inspector, a Meat Inspector, a Milk Inspector and a Plumber and Sanitary Inspectors and such clerks and subordinates as may be from time to time required.

The members of the Board are appointed for the term of three years, and serve without compensation.

The present Board consists of:

L. YOUNGHUSBAND, M. D., President of the Board of Health, 79 W. Elizabeth st.; term expires July 1, 1894.

JOSEPH SCHULTE, M. D., 471 Gratiot ave.; term expires July 1, 1895.

E. W. JENKS, M. D., corner of Cass and Lafayette ave.; term expires July 1, 1896.

EX-OFFICIO MEMBERS.

HON. H. S. PINGREE.....Mayor
HON. C. W. MOORE.....Controller
HON. A. IVES, Jr.....Pres. Met. Police Commission
DUNCAN McLEOD, M. D.....Health Commissioner
JAN SCHMEDDING.....Secretary and Chief Clerk
JOHN W. GOODSON..Clerk Contagious Disease Dept
H. L. LOVE.....Clerk of Vital Statistics
WM. E. JOHNSON.....Plumbers' Clerk
F. H. BORRADAILE.....Sanitary Expert
SAMUEL W. WAYSON..Chief Plumbing Inspector
CHARLES S. JACK....Assistant Plumbing Inspector
LUTHER S. HARVEY, M. D.....Food Inspector
LOUIS HOGREFE .....Milk Inspector
JOHN WREFORD.....Meat Inspector
PHIL. JASNOWSKI.....Inspector
THOS. O. LUMSDEN.....Inspector
NEIL McGUGAN.....Inspector

GARBAGE.

There is now under the supervision of the Board of Health a Garbage Department.

F. W. SWIFT, West Side.....Garbage Inspector
ANTHONY GLUECKLICH, East Side "
CHAS. P. BENOIT.....Garbage Weighmaster
FRANK F. TYLER.....Complaint Clerk

The garbage of the city is collected and disposed of by the Detroit Sanitary Works according to the Merz System, at a cost to the city of $157,500 for the three years, payable in equal monthly installments. Collections are made daily within the one-mile circle, and outside of that limit collections are made twice each week.

BOARD OF POOR COMMISSIONERS.

(Tel. 863.)

The Board is composed of four members who serve without compensation. They have full charge of all matters appertaining to the care of the poor and have power under the act to purchase and distribute provisions, clothing, fuel, medicine, etc., and may receive and disburse donations, and act in conjunction with any society or organization for charitable purposes. The Board have also the disbursement of the County Temporary Relief Fund within the city. The Legislature in 1885 passed an act making the Commissioners members of the Board of County Superintendents of the Poor, which gives the city a majority representation in the management of the County House and Asylum at Wayne.

This act was declared constitutional by the Supreme Court and the Board is now acting under its provisions. The Commissioners are appointed by the Common Council on the nomination of the Mayor for a term of four years. An act of the Legislature approved May 29, 1891, gives the Board authority on the second Tuesday in June of each year to appoint three or more city physicians.

MEMBERS.

SIGMUND SIMON, term expires June 30, 1894.
THOMAS BARLUM, term expires June 30, 1895.
CHARLES E. LETTS, term expires June 30, 1896.
F. B. DICKERSON, term expires June 30, 1897.

OFFICERS AND CLERKS.

SIGMUND SIMON.....President
THOMAS BARLUM.....Vice President
PATRICK H. DWYER.....Secretary
JOHN F. MARTIN.....Superintendent of Poor

CITY PHYSICIANS.

FRANKLIN M. DUMAS, M. D., JOHN L. IRWIN, M. D., CHARLES D. AARON, M. D., THOMAS KENNING, M. D.

BOARD OF EDUCATION.

(Tel. 464-2R.)

The School Law of the city was so amended by an act of the Legislature, approved March 6, 1889, as to change the composition of the Board from twelve members, chosen from the city at large, to sixteen members, elected one by and from each ward, at the spring election held every alternate year, when judges of the Supreme Court are now required to be elected. The act provided also that at the spring election of the year 1889, one inspector for each ward should be elected; that those elected from the first, second, third, fourth, fifth, sixth, seventh and eighth wards should hold office for two years only and those elected from the remaining wards for four years; and that at

the expiration of the term of those elected for two years their successors should be elected for four years, and thereafter all members of said Board should be elected for four years.

The present membership of the Board is as follows:

Name.	Address.	Term expires June 30,
Coffin, Phillip M.....	55 Milwaukee ave. east..	1895
Fox, Mrs. Emma A....	21 Bagley avenue.....	1895
Lichtenberg, Julius....	730 Antoine street.....	1895
Parsons, Mrs. S. C. O.	560 Fourth avenue.....	1895
Rathmann, Wm. G.....	314 Crane avenue.....	1895
Walsh, Joseph A.....	323 Sixth street.....	1895
Todenbier, John B.....	Peoples' Savings Bank.	1895
Trix, John.....	227 Trumbull avenue....	1895
Clark, John E.....	18 John R street.....	1897
Pitkin, Caleb S.....	836 Fourteenth avenue..	1897
Finehart, Joseph K....	620 Clinton avenue.....	1897
Davis, Milo H.....	283 Wreford avenue....	1897
Brewster, James H.....	46 Campau Block.....	1897
Liphardt, Wm. C.....	1140 Michigan avenue...	1897
Seeley, James W.....	95 Woodward avenue...	1897
Ellis, Lucien E.....	108 Welch avenue.....	1897

The regular meetings of the Board are held on the second and fourth Thursdays in each month.

OFFICERS FOR 1893-94.

JAMES W. SEELEY.....President
CALEB S. PITKIN.....President Pro Tem
DAVID WALLACE.....Secretary
F. B. HARPER.....Treasurer
WM. E. ROBINSON.....Superintendent
GEORGE W. CHURCH.....Supervisor of Property
WM. E. BAUBIE.....Attorney

OFFICE HOURS.

Secretary.....9 A. M. to 5 P. M.
Superintendent.....4 to 5 P. M.
Supervisor.....11 to 12 A. M.

STANDING COMMITTEES.

Judiciary—Inpectors Liphardt, Brewster and Coffin.

Teachers and Schools—Inspectors Ellis, Davis, Lichtenberg, Clark and Parsons.

Text Books and Course of Study—Inspectors Todenbier, Brewster, Ellis, Pitkin and Fox.

Finance—Inspectors Todenbier, Parsons and Finehart.

Real Estate and School Buildings—Inspectors Davis, Pitkin, Lichtenberg, Fox and Trix.

Janitors and Supplies—Inspectors Pitkin, Finehart, Liphardt, Rathmann and Davis.

Health and Ventilation—Inspectors Clark, Ellis and Trix.

Rules—Inspectors Rathmann, Finehart and Walsh.

The Committee on Real Estate and School Buildings meets regularly at 8 o'clock P. M., on the Tuesday preceding each regular meeting of the Board

The Committee on Janitors and Supplies meets regularly at 7.30 o'clock P. M., on the Wednesday preceding each regular meeting of the Board.

The other committees meet when called together by the respective chairmen.

The disbursements for the fiscal year ending June 30, 1893, were as follows:

For real estate and new buildings	$ 73,637 04
For repairs and improvements to old buildings and grounds	87,958 17
For salaries of officers and clerks	12,786 62
For salaries of teachers	391,499 99
For salaries of janitors	35,665 71
For re-payment of overdraft	22,203 69
For fuel and lights	20,372 43
For free text books	28,201 45
For school supplies	7,532 80
For janitors supplies	4,235 53
For furniture and repairs to same	8,838 81
For printing and stationery	3,481 83
For rent of offices and store room	1,813 35
For census	2,356 41
For paving, sewer and street opening assessments	4,881 51
For fitting Beecher's Hall for High School.	5,032 28
For rent of Beecher's Hall	3,750 00
For miscellaneous purposes	4,667 12
Total	$ 668,984 74

LIST AND DESCRIPTION OF BUILDINGS AND VALUATION OF REAL ESTATE AND BUILDINGS.

NAME.	When erected.	Material.	Kind of Roof.	No. of stories	No. of rooms.	Seating capacity.	How Heated.	Value of l t.	Cost of Building.	Total
Bagley.....	1884	Brick	Shingle.....	2	6	351	Thatcher furnaces	$ 3,700	$ 15,000	$ 18,700
Barstow.....	1849 1870	Brick	Shingle.....	3	12	578	Smead.....	8,580	30,000	38,580
Bellefontaine..	1887	Brick	Shingle.....	2	10	515	Smead.....	4,2 0	25,000	29,2?0
Bellevue	1869	Brick	Shingle.....	2	3	152	Stoves.....	3,100	2,500	5,600
Bellevue New..	1889	Frame	Shingle.....	1	1	56	Stoves.....	2,400	1,500	3,900
Berry.....	1892	Brick	Metal & slate.	2	12	588	Smead.....	6,150	32,000	38,150
Bishop.....	1858 1881	Brick	Shingle.....	3	21	1180	Smead.....	11,300	56,000	67,300
Brownson	1887	Brick	Metal & slate.	2	6	300	Smead.....	6,000	18,000	24,000
Campbell.....	1874	Frame	Shingle.....	2	6	300	Stoves.....	5,300	6,000	11,300
Cass.....	1861 1883	Brick	Metal & shingle	3	22	1065	Steam	57,000	45,000	102,000
Chaney	1887	Brick	Metal & slate.	2	6	300	Smead.....	3,000	18,080	21,000
Clay.....	1873 1888	Brick	Metal & slate.	2	8	396	Smead.....	10,000	25,000	35,000
Clinton	1870 1876	Brick	Shingle.....	2	8	440	Steam	5,840	18,000	23,840

Cottage Grove.	1889	Frame	Shingle	1	1	35	Stoves	Leased	300	300
Craft	1886 1891	Brick	Shingle	2	8	396	Smead	3,550	20,000	23,550
Custer	1886	Frame	Shingle	2	2	125	Stoves	1,000	3,000	4,000
Dickinson	1889	Brick	Metal & slate.	2	8	396	Smead	4,500	25,000	29,500
Duffield	1866 1892	Brick	Shingle	3	17	903	Smead	15,500	45,000	60,500
Everett	1869 1873	Brick	Shingle	3	12	606	Smead	6,000	25,000	31,000
Farrand	1883	Brick	Shingle	2	6	300	Steam	5,700	18,000	23,700
Ferry	1886 1889	Frame Brick	Shingle	2	8	396	Smead and stoves	5,000	18,000	23,000
Firnane	1882	Frame	Shingle	2	6	363	Steam	3,950	12,000	15,950
Franklin	1866	Brick	Shingle	2	6	338	Thatcher furnaces	6,400	4,000	10,400
Garfield	1872 1886	Frame	Shingle	2	4	204	Stoves	6,300	4,000	10,300
Gratiot	1868	Brick	Shingle	1	1	42	Stoves	1,500	1,500	3,000
Hancock	1887 1891	Brick	Metal & slate.	2	12	588	Smead	7,500	30,000	37,500
Hibbard	1886	Frame	Shingle	2	3	169	Stoves	2,000	1,000	3,000
Hickey	1873 1888	Frame	Shingle	2	4	196	Furnaces	3,000	4,000	7,000
Houghton	1852	Brick	Shingle	3	12	588	Steam	7,500	20,000	27,500
Hubbard	1887	Brick	Metal & slate.	2	6	300	Smead	5,000	18,000	23,0 0
Irving	1882	Brick	Shingle	2	12	661	Steam	18,750	35,000	53,750
Jackson	1891	Brick	Metal & slate.	2	8	396	Smead	15,000	18,000	33,000
Jefferson	1871 1892	Brick	Shingle	3	17	857	Smead	9,000	45,000	54,000

DESCRIPTION OF BUILDINGS, VALUATION OF REAL ESTATE, ETC.—Continued.

NAME.	When erected.	Material.	Kind of Roof.	No. of stories	No. of rooms.	Seating capacity.	How Heated.	Value of lot.	Cost of Building.	Total.
Johnson	1884	Brick	Shingle	2	4	222	Thatcher furnaces	3,000	10,000	13,000
Lincoln	1885	Brick	Shingle	2	8	448	Steam	7,250	24,000	31,250
Livernois	1876	Frame	Shingle	2	2	117	Stoves	1,650	2,000	3,650
McKinstry	1886 1889	Frame	Shingle	2	8	396	Smead	3,000	12,000	15,000
Merrick Ave	1892	Brick	Metal & slate.	2	12	588	Smead	3,200	28,000	31,200
Miami	1857 1889	Brick	Metal & Slate.	2	10	492	Smead	29,330	25,000	54,330
Newberry	1886 1889	Brick	Metal & slate.	2	12	588	Smead	4,000	30,000	34,000
Nichols	1868 1883	Frame	Shingle	2	6	305	Smead	6,350	10,000	16,350
Norvell	1880	Brick	Shingle	2	12	646	Steam	5,760	30,000	35,760
Oakland	.....	Frame	Shingle	1	1	54	Stoves	800	200	1,000
Owen, John	1880	Brick	Shingle	2	8	411	Steam	6,300	18,000	24,300
Palmer	1890	Brick	Metal & slate.	2	8	396	Smead	6,000	18,000	24,000
Pitcher	1871	Brick	Shingle	3	12	560	Steam	4,000	30,000	34,000
Potter	1889	Brick	Metal & slate.	2	6	300	Smead	3,000	18,000	21,000

Roberts	1890	Brick	Metal & slate.	2	8	396	Smead	5,000	25,000	30,000
Rose	1886	Brick	Shingle	1	1	48	Stoves	3,000	1,500	4,500
Russell	1887	Brick	Metal & slate.	2	8	396	Smead	Leased	25,000	25,000
Tappan	1868 1886	Brick	Shingle	3	16	881	Steam	7,600	30,000	37,600
Tilden	1887	Brick	Metal & slate.	2	12	588	Smead	7,450	30,000	37,450
Trowbridge	1889	Brick	Metal & slate.	2	12	588	Smead	11,400	30,000	41,400
Van Dyke	1887	Brick	Metal & slate.	2	8	396	Smead	7,500	25,000	32,500
Washington	1871	Brick	Shingle	3	12	576	Smead	8,780	25,000	33,780
Webster	1875 1885	Brick	Shingle	2	19	1060	Steam	6,000	45,000	51,000
Wilkins	1870 1873	Brick	Shingle	3	12	602	Smead	7,200	25,000	32,200
Williams	1890	Brick	Metal & slate.	2	12	588	Smead	4,900	34,900	39,800
Workshop	.....	Frame	Shingle	2	..	....	.....	1,360	1,500	2,860
Central High	.....	.....	.....	..	..	....	.....	55,000	.....	55,000
Ellery Street	.....	.....	.....	..	..	....	.....	5,940	.....	5,940
Van Dyke Ave.	.....	.....	.....	..	..	....	.....	5,200	.....	5,200
Jackson "Old"	.....	.....	.....	..	..	....	.....	5,000	.....	5,000
Gratiot "Old"	.....	.....	.....	..	..	....	.....	10,000	.....	10,000
							Total			$1,660,090

PUBLIC LIBRARY.

(Tel. 1333.)

The Detroit Public Library was first opened to the public in the old Capitol building, on the 25th day of March, 1865, with 8,864 volumes. It was opened in the present building on the 22d day of January, 1877, with 33,604 volumes. The number of volumes on hand on the 1st day of January, 1894, was 123,828. The use of the Library during the first year of its existence was 4,700 volumes. The use during the first year of the occupancy of the present building was 160,000, and during the last year it was 640,000, or an average use of every book in the Library upwards of five times during the year. This constant use wears out more than fifteen hundred volumes a year. These are replaced so far as possible by new copies of the same books.

An excellent catalogue of the entire Library is now in use. This is kept up to date as new books are added, so that it is possible to find out at once whether any given book is in the Library or not.

BOARD OF LIBRARY COMMISSIONERS.

MAGNUS BUTZEL.....Term expires Jan. 1, 1895
58 Griswold street.

EDWIN F. CONELY.....Term expires Jan. 1, 1896
13 Butler Building.

GEO. S. HOSMER.....Term expires Jan. 1, 1897
City Hall.

HERBERT BOWEN.....Term expires Jan. 1, 1898
81 Moffat Building.

HENRY A. HARMON....Term expires Jan. 1, 1899
14 Buhl Block.

RICHARD STORRS WILLIS.Term expires Jan. 1,1900
46 Moffat Building.

JAMES W. SEELEY.....*ex-officio*
95 Woodward avenue.

OFFICERS OF THE LIBRARY COMMISSION.

MAGNUS BUTZEL.....President

R. STORRS WILLIS.....Vice-President

HERBERT BOWEN.....Secretary

F. B. HARPER, *ex-officio*.....Treasurer

HENRY M. UTLEY.....Librarian

Committee on books—
.....MESSRS. BOWEN
.....WILLIS
.....CONELY
.....BUTZEL

Com. on Administration—
....MESSRS. HARMON
.....HOSMER
.....BUTZEL

Committee on Finance—
.....MESSRS. CONELY
.....HOSMER
.....SEELEY

HOUSE OF CORRECTION.

(Tel. 314,)

The original buildings of this prison were erected in 1860 and 1861, and cost, including additions since made, somewhat over $150,000. The total estimated value of land, buildings and appurtenances in round numbers, foots up fully $500.000.

The management and direction of the institution is vested in the Superintendent, under the control and authority of a Board of Inspectors who are appointed by the Common Council, upon the nomination of the Mayor. Said Board of Inspectors consists of four members, who serve without compensation.

Quarterly statements and annual reports of the affairs of the House of Correction are required from the Board of Inspectors, and must be approved by the Common Council.

The Board of Inspectors appoint the Superintendent, whose term of office is three years.

INSPECTORS.

MERRILL B. MILLS, Chairman. Term ex. July 1, 1894
F. WM. LICHTENBERG..Term expires July 1, 1895
JEREMIAH DWYER.....Term expires July 1, 1896
GEORGE E. AVERY.....Term expires July 1, 1897
JOSEPH NICHOLSON.....Superintendent

MUNICIPAL COURTS.

RECORDER'S COURT.

(Tel. 666.)

The Recorder's Court was organized January 12, 1858, pursuant to an act of the Legislature. This court has original and exclusive jurisdiction of all prosecutions and proceedings in behalf of the people of the State for crimes, offences and misdemeanors arising under the laws of the State and committed within the corporate limits of the city, except in cases cognizable by the Police Court. It also has jurisdiction over violations of the city ordinances, all offences against the charter, all complaints under the truancy law, all matters pertaining to the opening and extending of streets, alleys and boulevards, and condemnation proceedings under the grade crossing law; also power to grant writs of habeas corpus and certiorari in criminal cases in the city of Detroit, and to hear and try cases of forcible or unlawful entry and detainer. The last prerogative is never exercised; cases being brought before Circuit Court Commissioners.

Six terms of court are held during the year, commencing on the first Wednesday in January, March, May, July, September and November. Arraignments and jury called first day of term; city ordinance cases tried and motions heard every Monday.

OFFICERS.

Judges— FITZWILLIAM H. CHAMBERS
WILLIAM W. CHAPIN

Clerk.....GEORGE H. LESHER

Deputy Clerks— CHARLES R. BAGG
WM. W. MONAGHAN
FREDERICK R. FENTON

Assistant Clerk.....ROBERT GRAHAM

Stenographers— WM. W. O'BRIEN
GEO. DONALDSON

POLICE COURT.

(Tel. 1520.)

An act of the Legislature, which took effect July 4, 1886, provides for two Police Justices, holding office for the term of four years, one of whom shall be elected every two years.

The Police Court has exclusive jurisdiction to hear and determine charges for such offenses committed within the limits of the city as are, by the laws of the State, established within the jurisdiction of Justices of the Peace.

In all other cases for offences against the laws of the State, committed within the limits of the city, the Police Court has jurisdiction to conduct the examination thereof, and to discharge the accused or bind him over to the Recorder's Court, except in case wherein a person is charged with being a common prostitute.

JUSTICES.

PATRICK J. SHEAHAN...Term expires July 4, 1894
JOHN B. WHELAN,.....Term expires July 4, 1896

CLERKS.

SAMUEL D. CRAIG.....Clerk
JOSEPH THIERY.....Assistant Clerk
THOMAS H. REYNOLDS.....Assistant Clerk
FRANK WILSON.....Assistant Clerk
JAMES THOMPSON..... ..Sergeant
CHAS. E. HARD.....Roundsman
JOHN HAYES.....Patrolman
ROBERT SCHEMANSKY.....Patrolman

JUSTICES' COURTS.

(Tel. 145.)

This Court is composed of four Justices, one of whom is elected at the charter election in each year for the term of four years. The Justices possess the same jurisdiction, powers, duties and liabilities as Justices of the Peace for townships. The offices of the Justices are located at 39 Congress street east, and are open daily from 9 to 12 A. M., and 2 to 6 P. M., standard time. The clerk's office is open continuously from 9 A. M. to 5 P. M. A fee of fifty cents is charged for the commencement of a suit, a further fee of fifty cents upon the beginning of the trial. These fees may be waived in cases brought for personal services.

JUSTICES.

S. B. McCRACKEN.....Term expires July 4, 1894
THOS. W. FITZSIMMONS.Term expires July 4, 1895
JOHN B. TEAGAN.....Term expires July 4, 1896
H. L. SCHELLENBERG...Term expires July 4, 1897
WILLIAM F. BAKER.....Clerk

Deputy Clerks—
.....WILLIAM TEAGAN
.....ROBERT J. SEABURY
.....ERNEST C BLEIMEISTER
.....THOMAS H. BROWN
.....LYMAN B. BROWN
.....JAMES T. LITTLE
.....JARED A. MONROE

Deputy Sheriffs—
.....WILLIAM M. WEBER
.....JOHN HAYES

SALARIES, TERMS OF OFFICE. ETC.

CITY OFFICERS.	Annual Salaries.	Terms of Office—Years.	Amo'nt of Official Bonds.
Mayor	$ 1,200	2	.....
Mayor's Secretary	2,000	2	.....
Stenographer	1,200	.....	.....
Clerk	1,034	.....	.....
Messenger	300	.....	.....
Controller	3,000	3	$ 30,000
Deputy Controller	2,000	3	20,000
Bookkeeper, Controller's office	1,320	1	.....
Entry Clerk, Controller's office	1,210	1	.....
Three Clerks, City Controller's office	1,034	1	.....
Messenger, Controller's office	300	1	.....
City Clerk	3,500	2	3,000
Deputy City Clerk	2,000	2	2,000
Chief Clerk	1,500	.....	.....
Three Copying Clerks, each	1,200	.....	.....
Messenger	300	.....	.....
City Treasurer	4,000	2	200,000
Deputy City Treasurer	2,000	2	20,000
Bookkeeper in City Treasurer's office	1,320	1	.....
Chief Clerk in City Treas. office, back tax dept	1,320	1	.....
Three Clerks in Treasurer's office, each	1,034	1	.....
Receiver of Taxes	3,000	3	50,000
Assistant Receiver Taxes.	2,000	1	.....
Chief Clerk	1,200	1	.....
Bookkeeper	1,320	1	.....
Special Assessment Clerk.	1,320	1	.....
Eight Clerks, each	1,034	1	.....
Messenger	300	1	.....
City Counselor	5,000	3	5,000
Assistant City Counselor	2,000	1	.....
City Attorney	3,000	2	2,000
Chief Assistant City Attorney	2,000	1	.....
Two Assistants, each	1,500	.....	.....
Messenger	300	.....	.....
Street Opening Clerk in City Attorney's office	1,034	1	.....

SALARIES, ETC.—Continued.

CITY OFFICERS.	Annual Salaries.	Terms of Office—Years.	Amo'nt of Official Bonds.
Two Police Justices, each.	$ 3,000	4	.....
Clerk of Court.....	1,800	1	$ 2,000
Three Clerks, each.....	1,200	.....	.....
*Two Judges Recorder's Court, each.....	2,500	6	.....
Clerk Recorders's Court...	3,000	6	3,000
Deputy Clerk Recorder's Court.....	1,700	6	3,000
Two Deputy Clerks.....	1,500	2	5,000
Assistant Clerk.....	1,100	2	3,000
Three City Assessors, each	2,500	3	25,000
Three Assistant City Assessors, each.....	1,500	1	.....
Chief Clerk, Assessor's office.....	2,000	1	.....
Description Clerk.....	1,200	1	.....
Thirteen Clerks, Assessor's office, each.....	1,034	1	.....
Draughtsman.....	1,034	1	.....
Three Members Board of Public Works, each.....	3,500	4	20,000
Secretary Board of Public Works.....	2,500	.....	.....
Chief Clerk.....	1,800	.....	.....
Paymaster.....	1,500	.....	.....
Permit Clerk.....	1,200	.....	.....
Stenographer.....	1,100	.....	.....
Four Clerks, Board of Public Works, each.....	1,034	.....	.....
Ten Sidewalk Inspectors..	2.50 per day	.....	.....
Messenger.....	300	.....	.....
Cement Inspector	3.00 per day	.....	.....
Two Superintendents of Basins.....	3.50 per day	.....	.....
General Sewer Inspector..	4.00 per day	.....	.....
Two Inspectors, relaying pavements.....	3.00 per day	.....	.....
City Engineer.....	3,000	.....	.....
First Assistant, Sewers....	1,600	.....	.....
Second Assistant, Sewers.	1,100	.....	.....
First Assistant, Streets...	1,400	.....	.....
Second Assistants, Streets.	1,100	.....	.....
Clerk, Street Department.	1,034	.....	.....

*State pays $2,500 additional.

SALARIES, ETC.—Continued.

CITY OFFICERS.	Annual Salaries.	Terms of Office—Years.	Amount of Official Bonds.
Three Draughtsmen	$ 1,200	.....	.....
Transit Man	1,034	.....	.....
Two Rodmen	900	.....	.....
Two Chainmen	900	.....	.....
One Clerk	1,034	.....	.....
Health Commissioner	5,000	3	.....
Secretary	1,500	.....	.....
Clerk	1,200	.....	.....
Three Clerks, each	1,033	.....	.....
Sanitary Expert	1,500	.....	.....
Milk Inspector	1,200	.....	.....
Meat Inspector	1,200	.....	.....
Food Inspector	1,200	.....	.....
Two Garbage Inspectors, each	1,500	.....	.....
Two Plumbing Inspectors, each	1,500	.....	.....
One Disinfector	900	.....	.....
Assistant Disinfector	720	.....	.....
Three City Physicians, outdoors, each	1,500	1	2,000
One City Physician, indoors	1,500	1	2,000
Superintendent of the Poor	2,000	1	5,000
Secretary Poor Commission	1,700	.....	.....
Clerks and Inspectors Poor Commission	2.20 per day	.....	.....
Night Clerk	300	.....	.....
Boiler Inspector	1,600	3	10,000
First Assistant Inspector	1,000	1	.....
Second Assistant Inspector	800	1	.....
Three Building Inspectors, each	1,200	3	.....
Market Clerk	1,500	1	5,000
Two Deputy Market clerks	2.75 per day	1	.....
Two Meat Inspectors, each	1,200	1	.....
Two Weighmasters, each	1,100	1	2,000
Two Poundmasters, each	900	1	1,000
Engineer City Hall	1,210	1	.....
Assistant Engineer	3.30 per day	.....	.....
Engineer of Elevators, City Hall	1,200	1	.....
Assistant Engineer	840	.....	.....
Three Conductors of Elevators, City Hall, each	720	1	.....
Janitor of City Hall	1,034	1	.....

SALARIES, ETC.—Continued.

CITY OFFICERS.	Annual Salaries.	Terms of Office—Years.	Amo'nt of Official Bonds.
Four Assistant Janitors of City Hall, each	$2.75 a day	1	.....
Gas Inspector	5	1	$ 5,000
Chief Accountant	2,500	2	5,000
Messenger of the Common Council	3.00 per session	.....	.....
Janitress Ladies' Toilet Room	468	.....	.....
Thirty-two Aldermen	600	2	.....
Two Clerks in Record Room	3.30 per day	.....	.....
Janitor in Municipal Building	1,034	.....	.....
Three Assistant Janitors	2.75 per day	.....	.....
Engineer Municipal Building	1.000	.....	.....
Assistant Engineer	2.75 per day	.....	.....
Elevator Conductor	720	.....	.....
BOARD OF EDUCATION.			
Secretary	2,500	2	50,000
Superintendent of Schools.	4,000	3	.....
Attorney	1,500	.....	.....
Supervisor of Property	2,000	2	.....
*LIBRARY COMMISSION.			
One Librarian	2,500	.....	10,000
One Assistant Librarian	1,500	.....	.....
One Assistant Librarian	1,250	.....	.....
One Assistant Librarian	750	.....	.....
Five Assistant Librarians, each	600	.....	.....
One Assistant Librarian	550	.....	.....
Four Assistant Librarians, each	450	.....	.....
Four Assistant Librarians, each	400	.....	.....
Five Assistant Librarians, each	350	.....	.....
One Janitor	780	.....	.....

*All officials hold their postions at the pleasure of the Board.

SALARIES, ETC.—Continued.

CITY OFFICERS.	Annual Salaries.	Terms of Office—Years.	Amo'nt of Official Bonds
One Assistant Janitor	$ 600	.....	.....
Two Scrubbers	300	.....	.....
One Messenger	180	.....	.....
WATER COMMISSION.			
General Superintendent and Secretary	3,000	3	$ 20,000
Superintendent of Extension and Construction	2,800	.....	.....
Superintendent of Meters.	2,000	.....	.....
Superintendent of Grounds	1,200	.....	.....
Civil Engineer	2,500	.....	.....
Engineer	1,500	.....	.....
Consulting Engineeer	1,200	.....	.....
Superintendent's Bookkeeper	780	.....	.....
Clerk in Iron Pipe Department	900	.....	.....
Clerk in Iron Pipe Department	960	.....	.....
Clerk in Iron Pipe Department	720	.....	.....
Three Assistant Engineers, each	960	.....	.....
Four Collectors, each	1,500	.....	5,000
Four Collectors, each	1,200	.....	5,000
Receiving Clerk	1,500	.....	20,000
Assistant Receiving Clerk.	480	.....	.....
Four Inspectors	840	.....	.....
Meter Clerk	1,200	.....	5,000
Assistant Meter Clerk	900	.....	.....
One Permit Clerk	1,200	.....	5,000
One Telephone Boy	360	.....	.....
One Reservoir Keeper	1.25 per day	.....	.....
*POLICE DEPARTMENT.			
Secretary of Board, who is also Property Clerk and License Collector	2,500	.....	25,000
Surgeon	1,000	.....	.....
Assistant Surgeon	300	.....	.....
Attorney	1,000	.....	.....

*The above hold office at the pleasure of the Board of Police Commissioners.

SALARIES, ETC.—Continued.

CITY OFFICERS.	Annual Salaries.	Terms of Office—Years.	Amo'nt of Official Bonds.
One Clerk in Superintendent's office, and in charge of entire Signal Service.	$ 1,500	.....	.....
One Clerk, who is also Stenographer.....	1,200	.....	.....
One Clerk, Secretary's office	900	.....	.....
One Clerk, Superintendent's office.....	900	.....	.....
The Police Force proper is as follows:			
Superintendent.....	4,000	.....	$ 2,000
Four Captains, each.....	1,500	.....	1,000
Two Sergeants, each.....	1,300	.....	.....
Twenty-two Sergeants, each.....	1,100	.....	.....
Three Roundsmen, each...	1,100	.....	.....
Twenty-six Roundsmen, each.....	1,000	.....	.....
Nine Patrolmen, acting detectives, each.....	1,200	.....	.....
Seven Patrolmen, precinct detectives, each.....	1,000	.....	.....
One Patrolman, City Sealer	1,200	.....	.....
One Patrolman, Harbor Master.....	1,000	.....	.....
Two hundred and forty-eight Patrolmen, each...	900	.....	.....
One hundred and five Patrolmen, each.....	800	.....	.....
Twenty-one Doormen, each	800	.....	.....
Eight Signal Operators, each.....	600	.....	.....
Four Telephone Operators, each.....	468	.....	.....
Four Signal Time-keepers, each.....	420	.....	.....
Three Linemen.....	720	.....	.....
One Lineman.....	900	.....	.....
One Knox Signal Service man.....	600	.....	.....
One Truckman.....	480	.....	.....
Harbor Master's Boy.....	300	.....	.....
Two Hostlers, each.....	720	.....	.....

SALARIES, ETC.—Continued.

CITY OFFICERS.	Annual Salaries.	Terms of Office—Years.	Amo'nt of Official Bonds.
One Janitor	$ 540	.....	.....
Three Matrons	600	.....	.....
With the exception of the Superintendent, none of the force can be removed from office except under charges and trial in due form.			
FIRE DEPARTMENT.			
Office.			
Secretary	2,500	.....	5,000
Uniformed Force.			
Chief of Department	3,000	.....	.....
Assistant Chief Engineer	2,250	.....	.....
Four District Engineers, each	1,500	.....	.....
Superintendent of Horses	1,500	.....	.....
Master Mechanic	1,500	.....	.....
Twenty-one Captains, each	1,155	.....	.....
Twenty-four Lieutenants, each	960	.....	.....
Fifteen Engineers, each	1,155	.....	.....
Seventeen Firemen, each	935	.....	.....
Pipemen, Laddermen and Drivers are paid as follows:			
First two years	800	.....	.....
Third year	850	.....	.....
After three years	900	.....	.....
Twelve Watchmen, each	420	.....	.....
Four Steersmen, each	925	.....	.....
Four Watchmen, each	600	.....	.....
One Carpenter	900	.....	.....
One Groom at Infirmary	540	.....	.....
Fire Alarm Telegraph.			
Superintendent	1,800	.....	.....
Assistant Superintendent	1,200	.....	.....
Three Operators, each	800	.....	.....
One Lineman	700	.....	.....
One Batteryman	600	.....	.....

SALARIES, ETC.—Continued.

CITY OFFICERS.	Annual Salaries.	Terms of Office—Years.	Amo'nt of Official Bonds.
One Patrolman on underground service	$ 540	.....	.....
One Groom	540	.....	.....
Water Supply.			
One Superintendent (the Secretary of the Board).	.....	.....	.....
Two Hydrantmen	800	.....	.....
Two Drivers, each	600	.....	.....
Buildings and Prevention.			
One Fire Marshal	2,000	.....	.....
One Assistant Fire Marshal	1,000	.....	.....
All employes hold office at pleasure of the Board.			
PARK AND BOULEVARD COMMISSION.			
Secretary	2,000	.....	$ 5,000
Superintendent	2,000	.....	5,000
Book-keeper	1,200	.....	.....
Messenger	480	.....	.....
Superintendent Belle Isle Bridge	1,000	.....	.....
Assistant Engineer	800	.....	.....
Night Engineer	700	.....	.....
Four Gate Tenders	744	.....	.....
Two Sweepers	558	.....	.....
Who hold office at the pleasure of the Board.			
PUBLIC LIGHTING COMMISSION.			
Secretary	1,800	.....	.....
City Electrician	3,000	.....	.....
Who hold office at the pleasure of the Board.			
BOARD OF ESTIMATES.			
Thirty-seven Members	3.00 each session.	.....	.....

LICENSE FEES.

JULES G. HOFFMAN, COLLECTOR.
Police Headquarters, (Tel. 1272.)

All licenses are issued by the Mayor, upon receiving from the License Collector a certificate showing that the fee therefor has been paid. The fees are as follows:

Auctioneers	Per year	$ 10 00
Ball Alleys	"	5 00
Billiard Tables	"	5 00
Express Wagon (carrying passengers)	"	5 00
Drays (1 horse)	"	2 00
Drays (2 horse)	"	6 00
Furniture Wagon	"	4 00
Engineers	"	1 00
Boiler Tender (Firemen)	"	50
Steam Ferry Boats	"	250 00
Belle Isle Ferry	"	5 00
Row Boats	"	10 00
Hacks	"	5 00
Hack Drivers	"	1 00
Intelligence offices	"	5 00
Meat Peddlers	"	40 00
Wagon Peddlers (1 horse)	"	25 00
Wagon Peddlers (2 horses)	"	25 00
Foot Peddlers	"	10 00
Hand Cart	"	15 00
Meat Shops	"	50
Newsboys	"	10
Platform Scales	"	25 00

Pawnbrokers	Per Year	200 00
Porters and Runners	"	5 00
Scavengers	"	1 00
Dogs (male)	"	1 10
Dogs (female)	"	2 10
Theatres	"	200 00
Museums	"	50 00
Ticket Broker	"	10 00
Fish Peddler	"	2 00
Wood Peddler	"	2 00
Restaurant	"	1 00
Circus and Menagerie, first day	Per day	75 00
and each subsequent day	"	50 00
Transient Shows, first day	"	5 00
Each subsequent day	"	1 00

STREET RAILWAYS.

FORT WAYNE & BELLE ISLE RAILWAY

(Tel. 2456.)

OFFICERS.

E. H. BUTLER.....President
N. W. GOODWIN.....Secretary
E. S. HEINEMAN.....Treasurer
G. S. HAZARD.....Superintendent

ROUTE.

From near Baldwin avenue, down Champlain street to Elmwood avenue, along Elmwood avenue to Monroe avenue, down Monroe avenue to Randolph street, down Randolph street to Cadillac square, thence to Woodward avenue and along Fort street to Clark avenue, down Clark avenue to River street, along River street to River Rouge, where connection is made with the Wyandotte & Detroit River Railway; also on Champlain street from Elmwood avenue to Randolph street, thence on Bates street to Cadillac square and along Cadillac square to Woodward avenue and Fort street, making a loop line between Woodward and Elmwood avenues. Also on Dearborn Road from River street to Fort street, and thence on Fort street to Clark avenue, and on Helen

avenue from Champlain street to Belle Isle bridge approach.

The distance on the main line from Baldwin avenue to the River Rouge is 11 miles, and the total length of trackage owned by the company is 23.3 miles.

DETROIT CITIZENS' STREET RAILWAY.

(Tel. 422.)

OFFICERS.

President.....D. M. FERRY
Vice-President.....WM. C. COLBURN
Secretary.....JOHN R. STIRLING
Treasurer.....GEORGE H. RUSSEL
General Manager.....J. D. HAWKS
General Superintendent.....JOHN H. FRY

ROUTES.

Jefferson Auenue—From the Michigan Central depot at intersection of Jefferson avenue and Third street, up Jefferson avenue to Water Works—4½ miles.

Woodward Avenue—On Woodward avenue from the river to the railroad tracks—3 1-6 miles.

Michigan Avenue—From the River on Woodward avenue to Michigan avenue, on Michigan to city limits—4 1-10 miles.

Gratiot Avenue—From the river on Woodward avenue to Monroe, to Randolph, to Gratiot, on Gratiot avenue to city limits—3⅝ miles.

Grand River Avenue—From the river on Woodward avenue to Grand River, to Boulevard—4 1-10 miles.

Myrtle Street—From the river on Woodward avenue to Grand River, to Myrtle street, to Vinewood avenue—3⅓ miles.

Crawford Street—From the river on Woodward avenue to Grand River, to Crawford street, to railroad tracks—3⅓ miles.

Cass and Third Avenues—From intersection of Jefferson avenue and Third street on Third to Larned, to Griswold, to State, to Cass to Ledyard, to Third avenue, to Holden avenue, to railroad tracks—3¾ miles.

Trumbull Avenue—From river on Woodward to Michigan, to Trumbull, to railroad tracks, and from Michigan avenue to Baker on Trumbull—3⅔ miles.

Congress & Baker—From intersection of Woodward avenue and Congress street on Congress to Seventh, to Baker, to Twenty-fourth street—2½ miles.

Brush & Russell—From river on Woodward avenue to Monroe, to Gratiot, to Brush, to Rowena, to Antoine, to Farnsworth, to Russell, to Grand Trunk Railroad tracks, and from Russell on Ferry to Lake Shore and Michigan Southern Railroad tracks—4 miles.

Chene Street—From foot of Jos. Campau avenue to Atwater street, to Chene street, on Chene street to Boulevard—4 miles.

Mack Avenue—From intersection of Gratiot and Mack avenues on Mack avenue to Baldwin avenue—1 1-10 miles.

Loop Line—From intersection of Woodward avenue and Congress street on Congress street to Brush, to Fort, to Mt. Elliott, to Congress, on Congress back to Woodward avenue, and on Mt. Elliott from Fort street to Jefferson avenue—3 miles.

Third Street—From intersection of Grand River avenue and Third street on Third street to Jefferson avenue—⅞ mile.

Brush Street Depot—From intersection of Congress street on Woodward avenue on Congress to Randolph, to Atwater, to D., G. H. & M. and G. T. R. R. depots, and from intersection of Woodward avenue and Atwater street on Atwater to above named depots—⅓ mile.

Total mileage of single track, 67 miles.

DETROIT SUBURBAN RAILWAY.

OFFICERS.

President.....WM. C. McMILLAN
Secretary.....GEO. H. RUSSELL

ROUTES.

Grosse Pointe Line—From Water Works on Jefferson avenue to Grosse Pointe—4½ miles.

Mack Road—From intersection of Baldwin and Mack avenues on Mack to Clark, to Jefferson avenue, Grosse Pointe—6 miles.

Norris Boad—From city limits and Chene street on Chene to Carpenter road, to Conant road, to Davidson Boulevard, to village of Norris, to Center Line road—5¼ miles.

Highland Park—From railroad tracks on Woodward avenue to Medbury road—3¾ miles.

Dix Road—From intersection of Twenty-fourth street and Baker to Dix avenue, to 500 feet beyond city limits—1½ miles.

Total mileage single track, 21 miles.

WARD BOUNDARIES.

FIRST WARD.

The first ward shall consist of all that part of the city lying between the center lines of Woodward avenue and Beaubien street and the said lines extend northerly and southerly to the city limits.

SECOND WARD.

The second ward shall consist of all that part of said city bounded on the east by the center line of Woodward avenue, and on the west by the center line of First street, from the Detroit river to the center line of Grand River avenue, up Grand River avenue to the center line of Second street and along the center line of Second street, and the said lines extended northerly and southerly to the city limits.

THIRD WARD.

The third ward shall consist of all that part of said city lying between the center lines of Beaubien street and Hastings street, and the said lines extended northerly and southerly to the city limits.

FOURTH WARD.

The fourth ward shall consist of all that part of said city lying between the west boundary line of the second ward, above described, and the center line of Crawford street, from the northerly city limits to the center of Grand River avenue, thence through Grand River avenue to the center line of Fifth street, and down the center line of Fifth street, and the said lines extended northerly and southerly to the city limits.

FIFTH WARD.

The fifth ward shall consist of all that part of said city lying between the center lines of Hastings street and Russell street, and the said lines extended northerly and southerly to the city limits.

SIXTH WARD.

The sixth ward shall consist of all that part of said city lying between the west boundry line of the fourth ward, above described, and the center line of Trumbull avenue, and the said lines extended northerly and southerly to the city limits.

SEVENTH WARD.

The seventh ward shall consist of all that part of said city lying between the center lines of Russell street and Dequindre street, and the said lines extended northerly and southerly to the city limits.

EIGHTH WARD.

The eighth ward shall consist of all that part of the city lying between the east line of Godfroy farm and the center line of Trumbull avenue, and the said lines extended northerly and southerly to the city limits.

NINTH WARD.

The ninth ward shall consist of all that part of said city lying between the center lines of Dequindre street and Chene street, and the said lines extended northerly and southerly to the city limits.

TENTH WARD.

The tenth ward shall consist of all that part of said city lying between the west line of the Loranger farm and the east line of the Godfroy farm, and the said lines extended northerly and southerly to the city limits.

ELEVENTH WARD.

The eleventh ward shall consist of all that part of said city lying between the center lines of Chene street and McDougall avenue and the said lines extended northerly and southerly to the city limits.

TWELFTH WARD.

The twelfth ward shall consist of all that part of said city lying between the west line of the Loranger farm and the westerly line of the Porter farm, and the said lines extended northerly and southerly to the city limits.

THIRTEENTH WARD.

The thirteenth ward shall consist of all that part of said city lying between the center line of McDougall avenue and the center line of Mt. Elliott avenue, and the said lines extended northerly and southerly to the city limits.

FOURTEENTH WARD.

The fourteenth ward shall consist of all that part of said city lying between the westerly line of the Porter farm and the westerly line of private claim forty-seven, and the said lines extended northerly and southerly to the city limits.

FIFTEENTH WARD.

The fifteenth ward shall consist of all that part of said city lying east of the center line of Mt. Elliott avenue, and the said line extended northerly and southerly to the city limits; and the parcel of land situated in the Detroit river and known as "Belle Isle."

SIXTEENTH WARD.

The sixteenth ward shall consist of all that part of said city lying west of the westerly line of private claim forty-seven, and the said line extended northerly and southerly to the city limits.

ELECTION DISTRICTS.

Ordinance Approved September 5th, 1893.

FIRST WARD

First District—All that portion thereof lying south of the center line of Congress street.

Second District—All that portion thereof lying between the center lines of Gratiot avenue and Congress street.

Third District—All that portion thereof lying between the center lines of Elizabeth street and Gratiot avenue.

Fourth District—All that portion thereof lying between the center lines of Alfred and Elizabeth streets.

Fifth District—All that portion thereof lying between the center lines of Willis avenue and Alfred street.

Sixth District—All that portion thereof lying between the center lines of Ferry and Willis avenues.

Seventh District—All that portion thereof lying between the center lines of the Boulevard and Ferry avenues.

Eighth District—All that portion thereof lying north of the center line of the Boulevard.

SECOND WARD.

First District—All that portion thereof lying south of the center line of Michigan avenue.

Second District—All that portion thereof lying between the center line of Michigan avenue and a line running through the center of Adams avenue to Grand River avenue, thence westerly along the center of said Grand River avenue to the intersection of First street.

Third District—All that portion thereof lying between the center line of High street and a line running through the center of Adams avenue to Grand River avenue, thence westerly along the center of said Grand River avenue to the intersection of Second street.

Fourth District—All that portion thereof lying between the center lines of High and Bagg streets.

Fifth District—All that portion thereof lying between the center line of Bagg street and Selden avenue.

Sixth District—All that portion thereof lying between the center lines of Selden and Forest avenues.

Seventh District—All that portion thereof lying between the center line of Forest and Kirby avenues.

Eighth District—All that portion thereof lying between the center lines of Kirby avenue and the Boulevard.

Ninth District—All that portion thereof lying north of the center line of the Boulevard.

THIRD WARD.

First District—All that portion thereof lying south of the center line of Monroe avenue.

Second District—All that portion thereof lying between the center lines of Monroe and Adams ave.

Third District—All that portion thereof lying between the center lines of Adams avenue and Napoleon street.

Fourth District—All that portion thereof lying between the center lines of Napoleon and Alfred sts.

Fifth District—All that portion thereof lying between the center lines of Alfred and Eliot streets.

Sixth District—All that portion thereof lying between the center lines of Eliot street and Alexandrine avenue.

Seventh District—All that portion thereof lying between the center lines of Alexandrine avenue and Trombly street.

Eighth District—All that portion thereof lying north of the center line of Trombly street.

FOURTH WARD.

First District—All that portion thereof lying south of the center line of Abbott street.

Second District—All that portion thereof lying between the center line of Abbott and Beech streets.

Third District—All that portion thereof lying between the center lines of Beech street and Grand River avenue.

Fourth District—All that portion thereof lying between the center lines of Grand River avenue and Pitcher street.

Fifth District—All that portion thereof lying between the center lines of Pitcher street and Willis avenue.

Sixth District—All that portion thereof lying between the center lines of Willis and Warren avenues.

Seventh District—All that portion thereof lying between the center lines of Warren and Holden avenues.

Eighth District—All that portion thereof lying north of the center line of Holden avenue.

FIFTH WARD.

First District—All that portion thereof lying south of the center line of Monroe avenue; the easterly boundary thereof, from the south line of Jefferson avenue to the Detroit River, being the easterly line of Russell street as the same would be if the said street were extended on its present course to the Detroit River.

Second District—All that portion thereof lying between the center lines of Monroe and Gratiot avenues.

Third District—All that portion thereof lying between the center lines of Gratiot avenue and Adelaide street.

Fourth District—All that portion thereof lying between the center lines of Adelaide and Wilkins street.

Fifth District—All that portion thereof lying between the center lines of Wilkins and Indiana streets.

Sixth District—All that portion thereof lying between the center lines of Indiana street and Garfield avenue.

Seventh District—All that portion thereof lying north of the center line of Garfield avenue.

SIXTH WARD.

First District—All that portion thereof lying south of the center line of Abbott street.

Second District—All that portion thereof lying between the center lines of Abbott street and Michigan avenue.

Third District—All that portion thereof lying between the center lines of Michigan avenue and High street.

Fourth District—All that portion thereof lying between the center lines of High street and Grand River avenue.

Fifth District—All that portion thereof lying between the center lines of Grand River avenue and Selden avenue.

Sixth District—All that portion thereof lying between the center lines of Selden and Forest avenues.

Seventh District—All that portion thereof lying between the center lines of Forest and Kirby avenues.

Eighth District—All that portion thereof lying north of the center line of Kirby avenue.

SEVENTH WARD.

First District—All that portion thereof lying south of the center line of Champlain street.

Second District—All that portion thereof lying between the center lines of Champlain and Sherman streets.

Third District—All that portion thereof lying between the center lines of Sherman and Adelaide streets.

Fourth District—All that portion thereof lying between the center lines of Adelaide and St Joseph streets.

Fifth District—All that portion thereof lying between the center lines of St. Joseph street and Forest avenue.

Sixth District—All that portion thereof lying north of the center line of Forest avenue.

EIGHTH WARD.

First District—All that portion thereof lying south of the center line of Porter street.

Second District—All that portion thereof lying between center lines of Porter street and Michgan avenue.

Third District—All that portion thereof lying between the center lines of Michigan avenue and Spruce street.

Fourth District—All that portion thereof lying between the center lines of Spruce and Elm streets.

Fifth District—All that portion thereof lying between the center lines of Elm and Myrtle streets.

Sixth District—All that portion thereof lying between the center lines of Myrtle street and Grand River avenue.

Seventh District—All that portion thereof lying between the center lines of Grand River and Merrick avenues.

Eighth District—All that portion thereof lying north of the center line of Merrick avenue.

NINTH WARD.

First District—All that portion thereof lying south of the center line of Champlain street.

Second District—All that portion thereof lying between the centre lines of Champlain and Catherine streets.

Third District—All that portion thereof lying between the center lines of Catherine and Jay streets

Fourth District—All that portion thereof lying between the center lines of Jay and Wilkins streets.

Fifth District—All that portion thereof lying between the center lines of Wilkins street and Alexandrine avenue.

Sixth District—All that portion thereof lying between the center lines of Alexandrine and Warren avenues.

Seventh District—All that portion thereof lying north of the center line of Warren avenue.

TENTH WARD.

First District—All that portion thereof lying south of the Michigan Central Railroad crossing and east of the center line of Seventeenth street.

Second District—All that portion thereof lying south of the Michigan Central Railroad crossing and west of the center line of Seventeenth street.

Third District—All that portion thereof lying between the Michigan Central Railroad crossing and the center line of Michigan avenue.

Fourth District—All that portion thereof lying between the center lines of Michigan avenue and Butternut street.

Fifth District—All that portion thereof lying between the center lines of Butternut and Myrtle streets.

Sixth District—All that portion thereof lying between the center lines of Myrtle and Poplar streets.

Seventh District—All that portion thereof lying between the center lines of Poplar street and Warren avenue.

Eighth District—All that portion thereof lying north of the center line of Warren avenue.

ELEVENTH WARD.

First District—All that portion thereof lying south of the center line of Monroe avenue.

Second District—All that portion thereof lying between the center lines of Monroe avenue and Chestnut street.

Third District—All that portion thereof lying between the center lines of Chestnut and Hendricks streets.

Fourth District—All that portion thereof lying between the center line of Hendricks street and the center line of Pierce street to the intersection of said Pierce street with Gratiot avenue, thence easterly along the center line of Gratiot avenue to McDougall avenue.

Fifth District—All that portion thereof lying north of said Fourth District and south of the center line of Canfield avenue.

Sixth District—All that portion thereof lying between the center lines of Canfield and Ferry avenues.

Seventh District—All that portion thereof lying north of the center line of Ferry avenue.

TWELFTH WARD.

First District—All that portion thereof lying south of the center line of Porter street.

Second District—All that portion thereof lying between the center line of Porter street and a line commencing at the intersection of Standish and

Twentieth streets, thence westerly along the center line of Standish street to the center line of Foundry street, thence northerly along the center line of Foundry street to Dalzelle street, thence westerly along the center line of Dalzelle street, if extended, to the westerly boundary line of said ward.

Third District—All that portion thereof lying north of said Second District and south of the center line of Michigan avenue.

Fourth District—All that portion thereof lying between the center lines of Michigan avenue and Myrtle street.

Fifth District—All that portion thereof lying between the center lines of Myrtle and Buchanan streets.

Sixth District—All that portion thereof lying north of the center line of Buchanan street.

THIRTEENTH WARD.

First District—All that portion thereof lying south of the center line of Fort street.

Second District—All that portion thereof lying between the center lines of Fort and Waterloo streets.

Third District—All that portion thereof lying between the center lines of Waterloo and Preston streets.

Fourth District—All that portion thereof lying between the center lines of Preston street and Canfield avenue.

Fifth District—All that portion thereof lying north of the center line of Canfield avenue.

FOURTEENTH WARD

First District—All that portion thereof lying south of the center line of Porter street.

Second District—All that portion thereof lying between the center lines of Porter street and Toledo avenue.

Third District—All that portion thereof lying between the center lines of Toledo and Michigan avenues.

Fourth District—All that portion thereof lying between the center lines of Michigan avenue and Buchanan street.

Fifth District—All that portion thereof lying north of the center line of Buchanan street.

FIFTEENTH WARD.

First District—All that portion thereof lying south of the center line of Champlain street and west of the center line of the Boulevard and bridge approach, also the entire of Belle Isle.

Second District—All that portion thereof lying between the center lines of Champlain street and Mack avenue, and west of the center line of the Boulevard.

Third District—All that portion thereof lying between the center lines of the Boulevard and Van Dyke avenue, and south of the center line of Mack avenue.

Fourth District—All that portion thereof lying between the center line of Mack avenue and east of the center line of Van Dyke avenue.

Fifth District—All that portion thereof lying north of the center line of Mack avenue and east of the center line of Van Dyke avenue.

Sixth District—All that portion thereof lying north of the center line of Mack avenue and west of the center line of Van Dyke avenue.

SIXTEENTH WARD.

First District—All that portion thereof lying south of the center line of Fort street.

Second District—All that portion thereof lying between the center lines of Fort Street and Dix avenue.

Third District—All that portion thereof lying between the center lines of Dix avenue and the Michigan Central Railroad tracks.

Fourth District—All that portion thereof lying north of the Michigan Central Railroad tracks and south of a line drawn along the center of Michigan avenue from Livernois avenue easterly to the intersection of Michigan and Campbell avenues, thence northerly along the center of Campbell avenue to the intersection of Campbell avenue with Jackson street, thence easterly along the center line of Jackson street to Twenty-ninth street.

Fifth District—All that portion thereof lying north of a line drawn along the center of Michigan avenue easterly to the intersection of Michigan and Campbell avenues, thence northerly along the center of Campbell avenue to the intersection of Campbell avenue with Jackson street, thence easterly along the center of Jackson street to Twenty-ninth street.

TABLE OF RULES RELATING TO MOTIONS.

(Containing Answers to Two Hundred Questions in Parliamentary Practice.)

EXPLANATION OF THE TABLE.—A star shows that the rule heading the column in which it stands, applies to the motion opposite to which it is placed; a cipher shows that the rule does not apply; a figure shows that the rule only partially applies, the figure referring to the note showing the limitations; that it is "undebatable" and "cannot be amended;" and that an affirmative vote on it (as shown in note 5) "cannot be reconsidered;"—the other four columns containing ciphers show that this motion does not "open the main question to debate," that it does not "require a two-thirds vote," that it does "require to be seconded," and that it is not "in order when another member has the floor."

	Undebatable.	Opens Main Question to Debate.	Cannot be Amended.	Cannot be Reconsidered.	Requires a two-thirds Vote—See Note 1.	Does not require to be Seconded.	In order when another has the floor.
Adjourn.....	*	0	*	*	0	0	0
Adjourn, Fix the time to which to.....	2	0	0	0	0	0	0
Amend [?].....	0	0	0	0	0	0	0
Amend an Amendment..	0	0	*	0	0	0	0
Amend the rules	0	0	0	0	*	0	0
Appeal, relating to indecorum, etc. [4].....	*	0	*	0	0	0	*
Appeal, all other cases.....	0	0	*	0	0	0	*
Call to Order.....	*	0	*	0	0	0	*

NOTES.

(1) Every Motion in this column has the effect of suspending some rule or established right of deliberative assemblies and therefore requires a two-thirds vote, unless a special rule to the contrary is adopted.

(2) Undebatable if made when another question is before the assembly.

(3) An Amendment may be either (1) by "*adding*" or (2) by "*striking out*" words or paragraphs; or (3) by "*striking out certain words and inserting others*;" or (4) by "*substituting*" a different motion on the same subject; or (5) by "*dividing the question*" into two or more questions, as specified by the mover, so as to get a separate vote on any particular point or points.

(4) An appeal is undebatable only when relating to indecorum, or to trangressions of the rules of speaking, or to the priority of business, or when made while

Close Debate, motion to.....	*	0	0	0	*	0	0
Commit.....	0	*	0	0	0	0	0
Extend the limits of Debate, motion to.....	*	0	0	0	0	0	0
Fix the time to which to Adjourn.....	2	0	0	0	0	0	0
Leave to Continue Speaking after Indecorum.....	*	0	*	0	0	0	0
Lie on the table..	*	0	*	5	0	0	0
Limit Debate, motion to.....	*	0	0	0	*	0	0
Objection to Consideration of a Question [6]....	*	0	*	0	*	*	*
Orders of the Day, motion for the.....	*	0	*	0	0	*	*
Postpone to a Certain Time.				0	0	0	0
Postpone Indefinitely.....	0	*	*	0	0	0	0
Previous Question [8].....	*		*	0	*	0	0
Priority of Business, questions relating to.....	*	0		0	0	0	0
Privilege, Questions of.....	0	0	0	0	0	0	0
Reading Papers.	*	0	*	0	0	0	0
Reconsider a Debatable Question.....	0	*	*	*	0	0	9
Reconsider an Undebatable Question.....	*	0	*	*	0	0	9
Refer (same as Commit).....	0	*	0	0	0	0	0
Rise (in Committee equals Adjourn).....	*	0	*	*	0	0	0
Shall the Question be Discussed ? [6]....		0	*	0	*	*	*
Special Order, to make a.....	0	0	0	0	*	0	0
Substitute (same as Amend).....	0	0	0	0	0		0
Suspend Rules...	*	0	*	*	*	0	0
Take from the Table.....	*	0	*	5	0		0
Take up a Question out of its Proper Order..	*	0	*	0	*	0	0
Withdrawal of a Motion.....	*	0	*	0	0	0	0

the previous question is pending.

When debatable, only one speech from each member is permitted.

On a tie vote the decision of the chair is sustained.

(5) An affirmative vote on this motion cannot be reconsidered.

(6) The objection can only be made when the question is first introduced for debate.

(7) Allows of but limited debate upon the propriety of the postponement.

(8) The previous question, if adopted cuts off debate and brings the assembly to a vote on the pending question only, except where the pending motion is an amendment or a motion to commit, when it also applies to the question to be amended or committed.

(9) Can be moved and entered on the record when another has the floor but cannot interrupt business then before the assembly; must be made on the day the original vote was taken and by one who voted with the prevailing side.

ORDER OF PRECEDENCE OF MOTIONS.

The ordinary motions ranks as follows, and any of them (except to amend) can be made while one of the lower order is pending, but none can supersede one of a higher order:

To fix the time to which to adjourn.
To adjourn (when unqualified)
For the orders of the day.
To lie on the table.
For the previous question.
To postpone to a certain time.
To commit.
To amend.
To postpone indefinitely.

The motion to reconsider can be made when any other question is before the assembly, but cannot be acted upon until the business then before the assembly is disposed of [see note 9 following page,] when, if called up, it takes precedence of all other motions except to adjourn, and to fix the time to which to adjourn. Questions incidental to those before the assembly, take precedence of them and must be acted upon first.

RULES OF ORDER
OF THE
COMMON - COUNCIL.

RULE 1.—The business of all the regular meetings of the Board shall be transacted as far as practicable in the following order:

ORDER OF BUSINESS.

Reading and correcting the journal of last session.

Reconsiderations.

Third reading of ordinances.

Unfinished business.

Presentation of petitions.

Communications from the Mayor.

Reports and communications from the Controller.

Reports and communications from the City Attorney.

Reports and communications from other officers.

Reports from Committees in the following order:

1—Ways and Means.

2—Claims and Accounts.

3—Judiciary.
4—Streets.
5—Fire Limits.
6—House of Correction.
7—Public Buildings.
8—Sewers.
9—Taxes.
10—Street Openings.
11—Printing.
12—Markets.
13—Public Lighting.
14—Parks and Boulevards.
15—Ordinances.
16—Pounds.
17—Health.
18—Licenses.
19—City Hospitals.
20—Liquor Bonds.
21—Rules.
22—Charter and City Legislation.
23—Bridges.
24—Special.
Resolutions.
Special orders of the day.

Regular meetings of the Board of Aldermen shall be held in the Council Chamber, City Hall, on Tuesday evening of each week at 7:30 o'clock.

RULE 2—Special meetings of the Board may be called at any time by the Mayor, or

if one-third of the Aldermen elected shall, in writing, request the President of the Board to call a special meeting, he shall do so. The business of all special meetings shall be stated in the call, and none other shall be transacted.

RULE 3—When the regular meeting of the Board falls on a legal holiday, the Board shall meet instead on the day following, at the place and time fixed for regular sessions.

COMMITTEES.

RULE 4—The following shall be the standing committees of the Board, and shall consist of three members each, except the Committees on Charter and City Legislation, and Bridges, which shall consist of five members each:

Ways and Means:
Claims and Accounts.
Judiciary.
Streets.
Fire Limits.
House of Correction.
Public Buildings.
Sewers.
Taxes.
Street Openings.
Printing.

Markets.
Public Lighting.
Parks and Boulevards.
Ordinances.
Pounds.
Health.
Licenses.
City Hospitals.
Liquor Bonds.
Rules.
Charter and City Legislation.
Bridges.

POWERS AND DUTIES OF THE PRESIDENT.

RULE 5—The President shall take the chair precisely at the hour to which the Board shall have adjourned at the previous session; shall immediately call the members to order, and on the appearance of a quorum, shall cause the journal of the preceding session to be read, unless otherwise ordered by the Board.

RULE 6—He shall preserve order and decorum, and may speak to points of order, rising in his seat for that purpose; he shall decide questions of order, subject to an appeal to the Board, (which appeal must be made and seconded) on which appeal no member shall speak more than once, except by unanimous consent of the Board.

RULE 7—He shall appoint all standing and special committees, and the first named member of any committee shall be the chairman.

RULE 8—He, or in his absence the president pro tempore, shall have a right to name any member to perform the duties of the chair, but such substitution shall not exceed beyond an adjournment.

RULE 9—When the Board shall have decided to go into committee of the whole, he, or in his absence the President pro tempore, shall name a chairman to preside therein.

POWERS AND DUTIES OF THE PRESIDENT PRO TEMPORE.

RULE 10—The Board shall elect one of itsmembers a President pro tempore, who shall, during the absence of the President, have and exercise all the duties and powers of that office.

QUORUM.

RULE 11—A majority of all the Aldermen elected shall be a quorum for the transaction of business, but a smaller number may adjourn from day to day, and upon a call of the Board by any member thereof, if supported by a majority of the members present, whether a quorum or not, the President shall have power to send a Ser-

geant of Police, or any member of the police force of the city, with a written order to bring the absent Alderman forthwith before said Board of Aldermen.

DUTIES OF THE CLERK.

RULE 12—The Clerk shall attend all meetings of the Board, and shall keep a correct journal of the proceedings, which journal shall at all times be kept written up to within ten days of the last proceedings that have been approved. He shall, within seventy-two hours after their passage, present to the Mayor all resolutions and other proceedings requiring his signature; Provided, that when notice of intention to reconsider a vote has been filed with the Clerk, such proceedings as have been adopted by such vote, shall not be submitted to the Mayor until the action contemplated in the notice has been taken, or until the expiration of the time therefor. At the time of presenting any resolution or proceeding to the Mayor, he shall make or endorse thereon, or attach thereto, a certificate specifying the day on which the same was so presented, and such certificates shall be recorded with the proceedings of the Board.

RULE 13—On the second Tuesday in

January in each year, immediately after the newly elected Aldermen are sworn in, it shall be the duty of the Clerk to call the Aldermen to order, and he shall preside over the same and each of their subsequent meetings, until a President of the Board of Aldermen shall be elected, and no other business shall be transacted by said Board until a President thereof shall have been chosen.

RULE 14—It shall be the duty of the Clerk to publish all ordinances and other matter ordered to be published by the Board, and within forty-eight hours after their passage he shall present, or cause to be presented, to the several committees such matters as may have been referred to them. He shall obey all lawful precepts of the Board.

RIGHTS AND DUTIES OF MEMBERS.

RULE 15—When a member is about to speak, he shall rise from his seat and respectfully address the chair, and when two or more members rise at once, the President shall name the member who is first to speak. He shall confine himself to the question under debate and avoid personalities. No member shall speak more than once on any question without leave from

the Board, nor more than ten minutes at any one time.

RULE 16—In all instances of disorderly conduct on the part of any member of the Board, it is competent for every member and it is the special duty of the presiding officer to complain to the Board, or take notice of the offense and call the attention of the Board to it. The member who is thus charged with an offense is entitled to be heard in his place, in exculpation, and shall then withdraw. In his absence the penalty of his offense shall be fixed by a two-thirds vote of the aldermen-elect. The penalty may be fixed at suspension for a definite period or reprimand. In default of his withdrawal the Board may, by a two-thirds vote of the members-elect, order the sergeant-at-arms to carry out its behests.

RULE 17—Questions should be distinctly put in this form, to wit: "As many as are of the opinion that (as the question may be) say 'aye,'" and after the affirmative vote is expressed, "As many as are of the contrary opinion, say 'no.'" On demand of one-fourth of the members present, or upon the requisition of the chair, the ayes and noes shall be taken on any question.

RULE 18—Petitions and other papers addressed to the Board, shall be presented by an Alderman in his place, or by the Clerk. A brief statement of the contents thereof shall be made verbally by the introducer, and, unless otherwise ordered, shall be referred to the proper committee.

RULE 19.—If any member, in speaking or otherwise, transgresses the rules of the Board, the President shall, or any member may, call him to order, in which case he shall immediately sit down, unless permitted to explain. The question shall be decided by the President without debate, subject to an appeal. If the decision be in favor of the member called to order, he shall be at liberty to proceed; otherwise not without leave of the Board.

RULE 20—The previous question shall be put in these words: "Shall the main question now be put?" It shall only be admitted when demanded by a majority of the members present, and its effect shall be to put an end to all debate, and to bring the Board to a direct vote upon a motion to commit, if such motion shall have been made, and if this motion does not prevail, then, upon amendments reported by a committee, if any, then upon the pending

amendments and then upon the main question.

RULE 21—On the call of any member, a division of any question shall be made when the question will admit of a division so distinct that one part being taken away, the other will stand as an entire question for decision.

RULE 22—All reports from committees and officers shall be in writing.

RULE 23—No motion or proposition on a subject different from that under consideration shall be admitted under color of amendment.

RULE 24—No nomination to the Board shall be confirmed at the same session at which it may be presented, but shall be laid on the table subject to call at the next regular session, under the order of unfinished business.

RULE 25—No resolution, ordinance or proceeding of the Board of Aldermen imposing taxes or assessments, or requiring the payment, expenditure or disposition of money or property, or creating a debt or liability therefor, and no other ordinance shall be put upon its passage or passed at the same meeting at which it was introduced if objection be made by a member,

but shall, if objection be made, be laid on the table, subject to be taken up at a subsequent meeting, under the order of unfinished business, or shall be referred to an appropriate standing committee, or a special committee, which action shall be had without debate; and when reported to the Board shall be passed by yeas and noes, to be entered on the record.

RULE 26—No Alderman shall vote on any question in which he is interested; on all other questions every Alderman shall vote, and in all questions of a tie the question shall be lost.

RULE 27—No motion shall be debated or put unless the same be seconded and properly stated by the presiding officer.

MOTIONS.

RULE 28—A motion to reconsider a vote on any question shall not be in order after one regular meeting of the Board has intervened between the decision and the motion for reconsideration, but it shall be in order for any member of the prevailing side to move for a reconsideration thereof, during that period. *Provided*, That he shall file with the City Clerk within seventy-two hours of the time at which the motion to be reconsidered was passed, a notice of his intention to so move to reconsider it, and the

same number of votes shall be required to reconsider any action of the Board as was required to pass or adopt the same. Notice of reconsideration of any item or items in the report of the Committee on Claims and Accounts may be made in the manner above provided without affecting the other items or parts of said reports. No motion to indefinitely postpone (or to lay on the table), a motion to reconsider, shall be entertained at the same meeting at which the action proposed to be reconsidered was taken.

RULE 29—In filling blanks, the largest sums and the longest terms shall be put first.

RULE 30—When any question is under debate, no motion shall be received, but the following, and they shall have precedence in the order in which they stand arranged, to wit:

1—Motion to adjourn.
2—To lie on the table.
3—For the previous question.
4—To postpone to a day certain.
5—To commit.
6—To amend.
7—To postpone indefinitely.

RULE 31—A motion to adjourn shall always be in order, except when a vote is

being taken on any question before the Board, or when a member has the floor, provided that there shall be some intervening business proposed between two motions to adjourn; and that, and the motion to lie on the table, and all motions relating to questions of order, shall be decided without debate.

RULE 32—Every ordinance shall be introduced by the City Attorney, under the instructions of the Board, or by a committee, to whom the subject matter thereof may have been referred, or by a member upon leave asked and granted.

RULE 33—While the President is putting any question, or while the roll is being called by the Clerk, no debate shall be in order, except by unanimous consent of the Board.

RULE 34—All resolutions shall be reduced to writing, and may be withdrawn before a vote is taken thereon or the same is amended.

MISCELLANEOUS.

RULE 35—It shall be the duty of the City Attorney and the City Counselor to attend all meetings of the Board.

RULE 36—A captain or one of the sergeants of the police shall also attend the

meetings of the Board, shall execute the commands of the Board, from time to time, together with all such process issued by authority of the Board, as shall be directed to him by the President, and shall keep order in the Council chamber.

RULE 37—Every ordinance shall receive three several readings in the Board previous to its passage, unless otherwise ordered. The first and second readings of ordinances may be by their titles only. On the passage of ordinances the question shall be, "Shall this ordinance pass?" upon which the ayes and noes shall be taken. It shall be in order to amend at any time before the final passage of the ordinance.

RULE 38--The rules of parliamentary practice comprised in Cushing's Manual, and Cushing's Law and Practice of Legislative Assemblies shall govern the Board in all cases in which they are applicable.

RULE 39—No person except members of the Board, officers and ex-officers of the corporation, and ex-Aldermen, shall be admitted within the bar, unless invited by a member of the Board.

Rule 40—All committees shall nominate a day, hour and room when they will hold their regular session, unless otherwise or-

dered by the committee.

Rule 41—These rules may be altered or amended by a vote of two-thirds of the members-elect, notice of a proposition to amend or alter having been given at the regular session of the Board immediately preceding, or may be suspended for a single session by a two-thirds vote of the members present.

Adopted January 9th, 1894.

CHARLES R. FORSTER,
City Clerk.

NUMBER AND LOCATION

—OF—

Fire Alarm Boxes.

2 Woodward ave. and Fort st.
2 Congress and Griswold sts.
3 Engine House No. 1, Larned and Wayne sts.
4 Woodward ave. and Larned st.
5 Police Station, Woodbridge st.
5 Jefferson and Woodward aves.
6 Woodbridge and Shelby sts.
6 Jefferson ave. and Shelby st.
7 First and Fort sts.
8 Jefferson ave. and First st.
8 River and Third st.
9 Lafayette ave. and Cass st.
9 Lafayette ave. and Third st.
10 Hotel St. Claire.
12 Michigan ave. and First st.
12 Michigan ave. and Fourth st.
13 Michigan and Washington aves.
13 Rowland and State sts.
14 Wilcox and Farrar sts.
14 Engine House No. 3, Clifford st.
15 Woodward and Gratiot aves.

16 Detroit Opera House.
17 Monroe ave. and Farmer st.
17 Randolph st. and Gratiot ave.
18 Randolph st. and Madison ave.
19 Lyceum Theatre.
21 Randolph and Congress sts.
21 Randolph and Larned sts.
23 Vinton & Co., Woodbridge st. E.
24 Ferry's Seed Factory, Brush st.
25 Jefferson ave. and Brush st.
25 Atwater and Brush sts.
26 Atwater and Hastings sts.
27 Atwater and Riopelle sts.
28 Atwater st. and St. Aubin ave.
28 Dubois and Franklin sts.
29 Atwater and Chene sts.
31 McDougall ave. and Wight st.
32 Jefferson ave. and Adair st.
34 Frost's Wooden Ware Works.
35 Berry Bros.' Varnish Works.
36 Michigan Bolt and Nut Works.
37 Detroit Stove Works.
38 Jefferson and Field aves.
38 Engine House No. 7, Concord, near Congress st.
39 Jefferson and Meldrum aves.
41 Fort and Beaubien sts.
42 St. Antoine st. and Monroe ave.
43 Hook and Ladder House No. 2, Antoine and Larned sts.

45 Engine House No. 2, Hastings, near Larned st.
45 Hastings and Macomb sts.
46 Rivard and Clinton sts.
46 Rivard and Fort sts.
47 Russell and Catherine sts.
48 Russell st. and Monroe ave.
49 Jefferson ave. and Rivard st.
51 Orleans and Fort sts.
51 Engine House No. 9, Larned and Riopelle sts.
52 Dequindre st. and Monroe ave.
53 Orleans and Mullett sts.
53 Orleans and Maple sts.
54 Fort and Dubois sts.
56 Jefferson ave. and Dubois st.
56 Jefferson ave. and Dequindre st.
57 Jefferson and Jo. Campau aves.
57 Engine House No. 19, Congress st and Jos. Campau ave.
58 Monroe and Jos. Campau aves.
59 Chene and Clinton sts.
59 St. Aubin and Clinton aves.
61 St. Aubin ave. and Sherman st.
61 St. Aubin ave. and Jay st.
62 Chene and Maple sts.
63 Jos. Campau ave. and Chestnut st.
64 McDougall and Clinton aves.
65 Hook and Ladder House No. 6, Fort st. and Elmwood ave.
67 McDougall ave. and Cleveland st.

68 Chene and Waterloo sts.
69 Jos. Campau ave. and Hunt st.
71 Congress and Lieb sts.
72 Champlain st. and Bellevue ave.
73 Mt. Elliott and St. Paul aves.
74 Champlain st. and Sheridan ave.
75 Sheridan and St. Paul aves.
76 Concord and St Paul aves.
81 Mt. Elliott ave. and Arndt st.
82 Elmwood ave. and Arndt st.
83 Mt. Elliott and Mack aves.
84 Mack and Concord aves.
85 Bellevue ave. and Waterloo st.
86 Beaufait ave. and Sylvester st.
86 Eugine House No. 18, Mt. Elliott ave. near Sylvester st.
87 Mack and Van Dyke aves.
89 Canfield and Townsend aves.
91 McClellan and Chapoton aves.
92 Jefferson and Van Dyke aves.
93 Jefferson and Crane aves.
94 Van Dyke and Coe aves.
123 River and Fifth sts.
124 River and Eighth sts.
124 Fort and Eleventh sts.
125 River st. and M. C. R. R. Crossing.
126 River and Thirteenth sts.
127 Fort and Hoffman sts.
128 River and Stanton sts.
129 River and Twenty-second sts.
131 D. C. & B. R. mill, McKinstry ave.

132 Fort and Twenty-fourth sts.
133 Harvey and Campbell aves.
134 River and Minnie sts.
135 Engine House No. 15, Hubbard ave. near Fort st.
135 Campau st. and Wabash R. R.
136 River st. and Clark ave.
137 River st. and Military ave.
137 River st. and Junction ave.
138 Fort and McKinstry.
138 Fort and Morrell sts.
138 Fort st. and Military ave.
139 Lansing ave. and Porter st.
142 Lafayette ave. and Sixth st.
143 Fourth and Abbott sts.
144 Eighth and Labrosse sts.
145 Engine House No. 8, Sixth and Baker sts.
146 Seventh and Abbott sts.
147 Tenth and Porter sts.
148 Fourteenth ave. and Howard st.
148 Twelfth and Howard sts.
149 Trumbull ave. and Howard st.
152 Twelfth and Baker sts.
152 Fourteenth and Baker sts.
153 Fifteenth and Porter sts.
154 Sixteenth and Dalzelle sts.
155 Thirteenth and Porter sts.
156 Engine House No. 4, Eighteenth, near Howard st.
157 Nineteenth and Baker sts.

158 Howard and Twenty-second sts.
159 Twentieth and Porter sts.
162 Twenty-second st. and Bristol Place.
163 Hook and Ladder House No. 4, Twentieth st.
164 Bridge and Iron Works, Foundry st.
165 Twenty-fourth and Baker sts.
167 Twenty-fourth st. and M. C. R. R. Crossing.
168 Hubbard ave. and Porter st.
169 Twenty-fifth and Porter sts.
171 Dix and Junction aves.
172 Hook and Ladder House No. 8, Vinewood and Dix aves.
173 Scotten ave. and M. C. R. R. Crossing.
173 Engine House No. 14, Scotten ave.
174 Lansing and Dix aves.
174 Scotten and Dix aves.
175 Detroit Spring Works.
176 Toledo and Lansing aves.
178 Brandon and Hubbard aves.
181 Cavalry and Army aves.
182 Michigan Car Co.
183 Grand Trunk Round House.
184 Junction and Southern aves.
185 Toledo and Cavalry aves.
186 Dix and Military aves.
192 Michigan Central Car Shops.
212 Gratiot ave. and St Antoine st.
213 Beaubien and Clinton sts.
214 Gratiot ave. and Hastings st.

214 Gratiot ave. and Rivard st.
215 Gratiot ave. and Dequindre st.
216 Gratiot ave. and Dubois st.
217 Engine House No. 11, Gratiot and Grandy aves.
218 Gratiot and Elmwood aves.
219 Gratiot and Mt. Elliott aves.
219 Gratiot and Bellevue aves.
219 Gratiot ave. and Boulevard.
221 Mt, Elliott and Forest aves.
231 Hastings and Napoleon sts.
232 Riopelle and Adelaide sts.
233 Adelaide and Rivard sts.
234 Engine House No. 6, Russell and High sts.
235 House of Correction, Russell st.
235 Hook and Ladder House No. 5, Russell and Erskine sts.
236 Rivard and Benton sts.
237 Hastings and Indiana sts.
237 Hastings and Superior sts.
238 Hastings and Alfred sts.
239 Russell and Leland sts.
241 Riopelle st. and Mack ave.
242 Orleans and Alfred sts.
243 St. Aubin ave. and Scott st.
244 Illinois and Dequindre sts.
245 St. Aubin ave. and Superior st.
246 Canfield ave. and Riopelle st.
247 Canfield and Grandy aves.
247 Canfield ave. and Collins st.

248 Illinois st. and Jos. Campau ave.
249 Chene st. and Alexandrine ave.
249 Chene st. and Mack ave.
251 St. Aubin and Forest aves.
251 St. Aubin ave. and Farnsworth st.
253 Russell st. and Forest ave.
253 Russell and Farnsworth sts.
254 Engine House No. 13, Russell and Ferry sts.
256 Trombly and Orleans sts.
258 Wilkins st. and St. Aubin ave.
261 Russell st. and Piquette ave.
263 Hastings st. and Milwaukee ave.
264 Custer ave. and Beaubien st.
265 Cameron ave. and Boulevard.
267 Russell st. and Clay avenue.
271 Moran st. and Hancock ave.
273 Grandy and Warren aves.
274 Grandy and Palmer aves.
275 Chene st. and Harper ave.
276 Piquette and McDougall aves.
277 St. Aubin and Ferry aves.
281 Helen and Kirby aves.
283 Gratiot and Crane aves.
284 Gratiot and Van Dyke aves.
291 Chene st. and Wilwaukee ave.
312 Michigan ave. and Seventh st.
312 Michigan and Trumbull aves.
314 Michigan ave. and Twelfth st.
315 Michigan and Fourteenth aves.
316 Michigan ave. and Eighteenth st.

317 Michigan and Maybury aves.
318 Michigan ave. and Twenty-fourth st.
319 Michigan and Vinewood aves.
321 Michigan ave. and Twenty-eighth st.
324 Michigan ave. Thirty-third st.
325 Michigan and Wesson aves.
326 Welch ave. Horatio st.
327 Thirty-third and Buchanan sts.
328 Scotten ave. and Horatio st.
341 Third and Beach sts.
342 Fifth and Plum sts.
344 Trumbull ave. and Elm st.
345 Seventh and Locust sts.
346 Trumbull ave. and Perry st.
347 Cherry and Eighth sts.
351 National ave. and Locust st.
352 Twelfth and Spruce sts.
353 Harrison ave. and Bagg st.
354 Twelfth and Ash sts.
355 Harrison ave. and Laurel st.
356 Wabash ave. and Butternut st.
357 Fifteenth and Myrtle sts.
358 Humboldt ave. and Butternut st.
361 Wabash ave. and Magnolia st.
362 Sixteenth and Linden sts.
364 Engine House No. 10, Sixteenth st., head of Bagg st.
365 Seventeenth and Ash sts.
367 Humboldt ave. and Buchanan st.
368 Sixteenth and Buchanan sts.
381 Maybury ave. and Magnolia st.

372 Humboldt ave. and Myrtle st.
372 Twenty-fourth and Myrtle sts.
373 Humboldt ave. and Linden st.
374 Twenty-fourth and Buchanan sts.
375 Maybury ave. and Ash st.
376 Buchanan and Twenty-eighth sts.
381 Vinewood ave. and Visgar st.
382 Twenty-fourth and Kirby sts.
384 Vinewood and McGraw aves.
391 Twenty-fourth st. and Hancock ave.
412 Woodward and Adams aves.
412 Woodward ave. and Columbia st.
413 Woodward ave. and High st.
415 Woodward ave. and Sproat st.
415 Woodward ave. and Peterboro st
416 Woodward ave. and Parsons st.
417 Woodward and Willis aves.
418 Woodward and Forest aves.
418 Woodward and Putnam aves.
421 Woodward and Medbury aves.
423 Woodward ave. and Boulevard.
425 Woodward and Sidney aves.
426 Woodward and Westminster aves.
431 Adams ave. and Beaubien st.
432 John R. and Columbia sts.
435 Beaubien and Winder sts.
436 High and St. Antoine sts.
437 Beaubien and Brewster sts.
451 John R. and Alfred sts.
452 St. Antoine and Watson sts.
453 Beaubien and Brady sts.

461 St. Antoine st. and Forest ave.
461 Beaubien st. and Canfield ave.
462 St. Antoine and Farnsworth sts.
463 John R. and Ferry sts.
465 Beaubien st and Piquette ave.
467 John R. st. and Baltimore ave.
512 Grand River and Cass aves.
512 Grand River ave. and Park Place.
513 Grand River ave. and Cherry st.
514 Grand River ave. and Pine st.
515 Grand River and Greenwood aves.
516 Grand River ave. and Seventh sts.
517 Grand River and Lincoln aves.
518 Grand River and National aves.
519 Grand River and Wabash aves.
521 Grand River ave. and Twelfth st.
522 Grand River ave. and Eighteenth st.
523 Engine House No. 12, Grand River ave. and Sixteenth st.
523 Grand River and Hudson aves.
524 Eighteenth st. and McGraw ave.
525 Grand River and McGraw aves.
526 Sixteenth st. and Hudson ave.
527 Humboldt and Stanley aves.
528 Fourteenth ave. and Antoinette st.
531 Hook and Ladder House No. 3, Montcalm near Park st.
532 Cass ave. and Sibley st.
532 Cass and Charlotte aves.
534 Third ave. and Bagg st.
536 Second ave. and Joy st.

537 Third and Selden aves.
538 Fifth and Marcy sts.
541 Greenwood ave. and Brainard st.
542 Engine House No. 5, Alexandrine near Cass ave.
543 Greenwood st. and Willis ave.
544 Canfield ave. and Seventh st.
546 Greenwood and Forest aves.
547 Greenwood and Putman aves.
548 Trumbull and Putman aves.
549 Trumbull and Forest aves.
561 Third and Canfield aves.
561 Third and Hancock aves.
562 Selden and Lincoln aves.
562 Lincoln and Willis aves.
563 Twelfth and Stanley sts.
563 Twelfth st. and Merrick ave.
564 Twelfth st. and Hancock ave.
567 Putnam and Wabash aves.
571 Lincoln and Kirby aves.
572 Third and Holden aves.
573 Lincoln and Holden aves.
574 Baltimore and Second aves.
574 Hook and Ladder House No. 7, Cass and Amsterdam aves.
575 Hamilton Boulevard and Parkman ave.
581 Third and Kirby aves.
582 Lincoln and Railroad.
583 Greenwood and Hudson aves.
612 Harper Hospital, John R. st.
613 Grace Hospital, John R. st.